



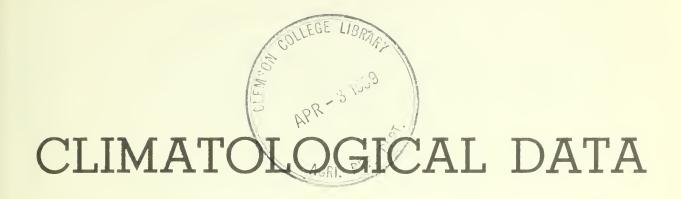




U. S. DEPARTMENT OF COMMERCE

LEWIS L. STRAUSS, Secretary WEATHER BUREAU

F. W. REICHELDERFER, Chief



GEORGIA

JANUARY 1959 Volume LXIII No. 1



GEORGIA - JANUARY 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 84° on the 21st at Newington 2 SSW

Lowest Temperature: 1° on the 18+ at Blairsville Exp Sta

Greatest Total Precipitation: 13.14 inches at Flat Top

Lowest Total Precipitation: 2.40 inches at Kingston

Greatest One-Day Precipitation: 4.80 inches on the 22nd at Tray

Mountain

Greatest Reported Total Snowfall: 1.0 inch at Blairsville Exp Sta

Greatest Reported Depth of Snow on Ground: Trace on the 16th at 3

stations

PREPARATION AND PUBLICATION OF THIS BULLETIN

Much of the data presented in this publication comes from observations taken by volunteer cooperative observers. These observations are mailed after the close of the month to a Weather Records Processing Center, where they are checked for accuracy and completeness and placed on punch cards. These cards are used to prepare copy for the various tables. Printing and mailing is done at the National Weather Records Center at Asheville, North Carolina.

The various steps all take time. Records for any state can not be checked by machine until nearly all of them for that state have been received. Printing can not be done until all the tables and the text for an issue are completed and assembled.

Constant effort is made to speed up publication and still maintain high quality of the data. A realistic deadline for mailing the printed Climatological Data has been set as the 15th of the second following month (45 days after the end of the month for which data are published). If any recipient's copy is unduly delayed, the Director, National Weather Records Center, Asheville, North Carolina should be advised.

			-		Ten	репа	hura.											Precu	pitation		JANI	JARY	1959
						Polis	1					No of	Days	+			-	1		ow, Steet		No	of Days
Station					~					2 2 2 2	Ma	o x	Min			Suc 6	Day			4 5		More	Моге
		Average Max I	Mirar	Avel	Departure fro 5 Te m Me	H ort	Date	Lowest	Date	Degree [90° ca Ab. se	32° co Below	32° ca Below O° ca	Below	Total	Departure From Long Term Mean	Greatest	Dare	Total	Max Depth on Ground	Date	10 or M	50 or M
NOPTHWEST									-			-		+				-					+
ALLATOONA OAM 2 CALHOUN EXP STATION CARTEPSVILLE CEOARTOWN JALLAS	АМ	51.8 52.3 56.2 54.7 51.1	26.3 26.7 29.0 29.0 25.7	39.1 39.5 42.6 41.9 38.4		70 68 70 71 71	28 26 27+ 28+ 28	8 8 9 9	6+ 17 5 6	798 786 686 713 818	0 0 0 0	1 0 1	21 19 18	00000	3.03 4.84 3.42 4.17 2.95		1.05 2.25 .99 1.37	22 21 22 22	.0	0 0 0 0		6 7 8 7 6	2 1 1 2 0 3 2
DALTON LAFAYETTE ROME ROME WB AIRPORT	AM R	48.5 50.1 55.4 51.1	25.9 28.5 78.9 26.1	37.4 39.3 42.2 38.6	- 3.1 - 4.1	68 70 71 69	27 21 26 21	7 7 10 8		850 792 698 812	0 0 0	0	18 19	0 0 0 0	4.55 5.14 4.09 3.76	- 1.57 - 1.79	1.33 2.04 1.80 1.51	2 2 2 2 2 2 2 1	T . 0 . T . T	T 0 0 T	16	7 7 8 6	3 2 4 2 2 1 2 2
OIVISION				39.9	- 4.5										3.99	- 1.50			Т				
NORTH CENTPAL ALPHARETTA 1 NW ATHENS ATHENS COL OF AGP1 ATHENS WB AIRPORT ATLANTA WB AIRPORT	R	55.4 55.3 53.5 52.2	27.2 31.6 29.5 30.7 32.2	40.2 43.5 42.4 42.1 42.2	- 3.0 - 2.6 - 2.4	69 72 71 72 71	27 27 27+ 21 27	7 12 9 12	6+ 17 17 17	761 659 692 701 701	00000	0 0	16 17 17	00000	3.67 3.04 2.95 3.84 3.38	- 1.89 - 1.17 - 1.29	.78 .93 .87 1.49	21 16 16 21 21	• 0 • 0 • 0 • 0	0 0 0		9 5 6 5	2 0 2 0 3 0 2 2 2 1
BLAIRSVILLE EXP STA BLUE RIOGE COMMERCE 1 NE DAHLONEGA GAINESVILLE	АМ	48.2 51.6 55.6M 49.5 53.4	19.5 24.9 26.1M 26.7 30.2	33.9 38.3 40.9M 38.1 41.8	- 7.2 - 5.4 - 2.2	66 69 72 67 70	22 21 27+ 28 27	1 4 3 6 11	18+ 18+ 17 18	957 823 738 828 710	0 0 0 0	2 0 3	18 21 22	0 0 0 0 0	5.37 4.34 5.48 3.74	.01 81 - 1.49	2.78 1.62 3.00 1.42	2221	1.0 .5 .0 .0	0 0 0		7 6 8 6	2 2 2 2 2 1 4 1
HELEN JASPER 1 NNW WINOER 1 SSE	АМ	51.7	28.1	39.9 M		67	26	7	17	770	0	2	19	0	3.82		1.60	22	•0	0 0		7	2 2 3 3
DIVISION				40.3	- 4.1										4.01	- 1.13			•1				
NORTHEAST CAPLTON BRIOGE CLAYTON 1 N CORNELIA HARTWELL TOCCOA	АМ	54.5 53.1 52.3 57.0 54.9	22.1 27.0 27.8 31.3 31.3	38.3 40.1 40.1 40.1 44.2 43.1	- 6.5 - 2.2 - 3.4 - 1.4 - 2.5	74 68 70 74 71	28 27 26 21 27	8 10	17	821 766 765 639 670	0 0 0 0 0	1 1 0	17 18 15	0 0 0 0 0	3.45 5.96 3.97 3.16 3.45	- 1.24 63 - 1.81 - 1.64 - 2.14	1.06 2.90 1.60 1.04 1.10	22 21 22 22 22	•0	0 0 0		6 6 6	3 1 3 2 3 1 3 1 4 1
WASHINGTON		55.7	30.5	43.1	- 4.4	73	27+	13	18+	671	0	0	17	0	4.01	- •20	1.63	22	• 0	0		6	3 1
OIVISION WEST CENTRAL				41.5	- 3.4										4.00	- 1.28			• 0				
BUENA VISTA 1 SW CARROLLTON COLUMBUS WB AIRPOPT EXPERIMENT GREENVILLE 2 W	R AM	58.2M 54.9 57.7 53.7 57.3	34.3M 28.5 32.9 32.7 32.8	46.3M 41.7 45.3 43.2 45.1	- 2.1		27 27 27 28 27	10 15 12	17 17 6 17+	581 712 599 671 610	0 0 0 0 0	1 0 2	20 17 14	0 0 0 0 0	5.76 4.23 3.87 3.98 4.38	- •71	1.64 1.95 1.30 1.26 1.28	22 22 15 16 16	.0 .0 T	0 0 0 0		6 7 7 5	4 3 2 1 4 1 4 2 5 1
GRIFFIN LA GRANGE MARSHALLVILLE NEWNAN TALBOTTON		56.2 58.2 58.9M 56.0 59.1	33.6 32.1 31.9 32.3	44.9 45.2 M 44.3 45.7	- 3.2	76 75 76 72 75	27	12	17	616 608 643 591	0 0 0 0	0 0	15	0 0 0 0 0	4.21 4.48 4.20 5.19	22	1.33 1.41 1.31 1.38	16 16 22 22	• 0 • 0 • 0 • 0	0 0 0 0		5 5 6 7 6	5 2 5 2 5 2 4 3
TALLAPOOSA 2 NNW THOMASTON 2 S WEST POINT		55.5 59.0 58.8	25.3 29.8 32.4	40.4 44.4 45.6	- 3.9 - 2.5	71 75 76	28+ 27 27	4 9 14	17 17 6	755 629 595	0 0 0	0	19	0 0 0	4.00 4.96 4.09	- •95 - •37	1.36 1.80 1.28	22 16 16	• 0	0 0		6 6 5	2 2 5 1 4 2
01V1S10N				44.3	- 3.5										4.45	04			T				
CENTRAL AILEY COVINGTON DUBLIN EASTMAN 1 W FORSYTH 1 S	АМ	61.3 55.3 58.5	35.8 30.1 35.2M 34.0 31.9	48.6 42.7 46.9M M	- 3.5 - 4.1	73 77	21 27 21	14 17	6 17 17 17+ 17	505 682 554 630	0000	0 0 0	17 11 14	00000	4.02 3.53 4.47 5.23 3.79	- 1.23 .87 1.82	1.11 1.16 1.00 1.30 1.03	22 16 22 16 16	. 0 . 0 . 0	0 0 0 0 0		8 6 8 8 7	3 1 2 1 1 4 2 4 1
FORT VALLEY 3 E GREENSBORO MAWKINSVILLE MACON WB AIRPORT MC INTYRE	R AM	58.0 57.4 61.7 58.3 57.3	33.7 31.8 34.4 34.6 27.8	45.9 44.6 48.1 46.5 42.6	- 3.0 - 2.2 - 3.1 - 3.0	74 77 75	27 27+ 27+ 27+ 28	11 16 16	17	586 622 521 565 687	0 0 0 0	0	15 14 15	0 0 0 0	4.87 4.11 4.67 4.01 4.03	- 1.11 - 31 .53 .00	1.20 1.33 1.25 .95	16 22 16 15	• 0 • 0 • 0 • 0	0 0 0 0		7 6 8 9 7	1 4 2 5 1 4 0 4 0
MILLEOGEVILLE MONTICELLO 2 NW SANOEPSVILLE	AM AM	56 • 2 54 • 5 58 • 7	28 • 2 25 • 9 33 • 3	42.2 40.2 46.0	- 5.8	75 76 76		8	19+	701 761 583	0 0	0	22	0 0	3.85 3.71 4.38	•05	1.17	16 16 22	•0	0 0		7 6 5	4 1 4 1 3 1
DIVISION				44.9	- 4.2	, ,									4.21	• 25	0.50		.0				
EAST CENTRAL																							
APPLING AUGUSTA WB AIRPORT AUGUSTA BROOKLET 1 W LOUISVILLE	R	60.0M 57.8 59.2 62.7 6(.5M	29.0M 32.4 33.6 36.4 32.0	44.5M 45.1 46.4 49.6 46.3M	- 2.3 - 2.7 - 4.2	78 79	21	15 17 17	18 17 18 17	627 610 571 474 569	00000	0	17 14 12	0 0 0 0	3.62 3.67 4.12 3.55 4.40	•21 1•01 1•16	.95 .99 .90 .95	22 21 22 3	.0 .0 .0	0 0 0		7 8 9 8 6	4 0 3 0 3 0 3 0 5 1
METTEP MIOVILLE EXP STA MILLEN		62.8	36.9 33.7	49.9 47.1		79 76			17	465 550	0	0		0	4 • 87 4 • 52		•96 1•02	22	•0	0		7	6 0 1

IT TABLE

TINUE :		-									_										JAN	JUAR'	Y 1	959
					Ten	рега	ture				_							Precis	oitation					
												No of	Days						Sno	ow, Sleet		No	o of	Days
Station		Avetage	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Above W	5 3		De or	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	00 or More
NEWINGTON 2 SSW SWAINS80RO WARRENTON WAYNESBORO 2 NE		63.7 60.3M 58.4 60.1	33.7 34.8M 34.5 33.3	48.7 47.6M 46.5 46.7	- 1.8		21 22 27+ 21	16 17 12 15	17+ 18+ 17	498 533 569 559			12	0 0 0 0	4.62 3.86 3.63 4.57	- •26	•96 1•02 1•03	3 22 22	• 0 • 0 • 0	0 0 0		8 5 7 6	5 4 4	0 1 2
DIVISION				47.1	- 3.3										4.13	1.04			.0					
SOUTHWEST																								
AL8ANY AMERICUS 4 ENE 8AIN8RIDGE 8LAKELY CAIRO 2 NNW		62.1 59.5 64.1M 60.9 64.2	36.6 36.4 35.2M 37.5 39.2	49.4 48.U 49.7M 49.2 51.7	- 3.8 - 3.0 - 4.0 - 3.6	77 76 77 74 75	27	19 16 18 19 18	17+ 6 17 6	480 521 468 483 403	0000	0	13	0 0 0 0 0	4.06 5.30 3.98 4.64 5.25	.49 1.15 .14 .50 1.80	.96 1.40 .97 1.27 1.39	16 16 9 16 31	• U • 0 • 0 • U	0 0 0		7 7 7 10 7	3 6 4 3 6	1
CAMILLA COLQUITT CUTHBERT FORT GAINES LUMPKIN		59.5 64.0 60.8 62.3 60.2	37.2 37.9 37.4 37.4 35.9	48.4 51.0 49.1 49.9 48.1	- 2.2	76 78 74 76 80	28 27 27+ 14 27	17 19 17 16 16	17 17 6 6 6+	512 431 483 466 518	00000	000	12	0 0 0 0	3.74 5.25 5.63 5.00	1.32	1.80 1.29 1.43 1.47 1.36	16 16 16 22 16	• 0 • 0 • 0	0 0 0		7 6 8 7	3	2 1 3 3 2
MORGAN PLAINS SW GA EXP STA THOMASVILLE THOMASVILLE WB CITY		62.5 60.2 63.4 61.2	35.4 35.6 37.6 40.7	49.0 47.9 50.5 51.0	- 4.0 - 3.2	75	27 27 20 30	18 15 21 21	18+ 6 18+ 17	491 522 440 428	0 0 0	0	14	0 0 0 0	4.48 4.70 5.13 5.43	1.54	1.36 1.40 1.23 1.11	16 16 9 31	• 0 • 0 • 0	0 0		7 8 6 6	4 3 6 6	1 2 1 3
DIVISION				49.5	- 3.6										4.81	• 99			•0					
SOUTH CENTRAL																								
ALAPAHA EXP STATION ASHBURN CORDELE WATER WORKS DOUGLAS 2 NNE FITZGERALD	АМ	60.9 61.7 61.7M 58.8 62.5	32.7 38.2 36.1M 34.5 38.4	46.8 50.0 48.9M 46.7 50.5	- 6.1 - 2.9	75		12 17 19 18 17		555 460 496 557 445	0000	0	8 1 1 6	0 0 0 0	4.09 4.40 5.01 3.08 3.86	•85	1.15 .95 1.38 .75	3 16 16 22 16	• 0 • 0 • 0 • 0	0000		5 6 7 6 7	5 4	0 2 0 0
HOMERVILLE 3 WSW LUMBER CITY MOULTRIE 2 ESE NASHVILLE QUITMAN	АМ	59.6 62.3 63.8M	31.4 38.2 37.1M	M 45.5 50.3 50.5M	- 4.8		21 22 27 21	16 15 20 19	17 7+ 17 17+	596 452 444	0 0 0	0 :	16	0 0 0	4.02 3.63	•92	1.14 .83 1.75	22 16 31	•0 •0 •0	0000		6	4	1 0 1
TIFTON EXP STATION VALDOSTA W8 AIRPORT VALDOSTA 4 NW	AM AM	59.0	35.5 36.4	47.3 M 50.4	- 5.2		28+ 22 21	16 20 18	17 18+ 6	541 450	000	0 0		0 0	3.76 4.31	•28	•97 1•02	16	• 0 • 0 • 0	0 0		6	- 1	0
DIVISION				48.7	- 4.9							П			4.02	.78			• ()					
SOUTHEAST																								
ALMA FAA AIRPORT 8LACKBEARD ISLAND BRUNSWICK 8RUNSWICK FAA AIRPORT CAMP STEWART	АМ	60.9 59.2 63.4 59.2 63.6	33.9 36.8 41.2 39.0 37.0	47.4 48.1 52.3 49.1 50.3	- 3.7	81 71 78 71 82	14 21 13	16 21 21 21 18	17+ 18+ 17 17	541 520 390 488 451	0 0 0 0	0 1	9 2	00000	3.86 4.39 5.51 5.41 4.14	3.27	•72 1•75 1•89 1•61 •81	21 3 3 3 31	• 0 • 0 • 0 • 0	0 0 0		10 7 7 7 7 9	3 6 6	0 1 1 1 0
FLEMING EXP STATION FOLKSTON 9 SW GLENNVILLE JESUP 8 5 NAHUNTA		62.9 65.2M 62.9 64.3 65.0M	34.2 39.6M 37.9 35.5 37.0M	48.6 52.4M 50.4 49.9 51.0M	- 2.8	80 77 80 82 82	27+	14 20 18 18	6 17 17 17+ 17	503 386 446 469 427	0 0 0 0	0 1	0 1 3	0 0 0 0 0	4.67 3.81 4.05	•99	1.16 3.02 .86 .93	31 3 3	• 0	0 0 0		7 6 7 7 6	5	2 2 0 0
SAPELO ISLAND SAVANNAH USDA PL GARDEN SAVANNAH W8 AP SAVANNAH 8EACH SURRENCY	R	59.8 63.4 60.3 56.9M 64.1	4U.6M 33.8 34.7 38.6M 34.4	5U.2M 48.6 47.5 47.8M 49.3	- 3.3 - 4.1		27+ 21 27+ 13 21	25 13 17 19	6 6 17+ 17	457 502 537 529 480	0 0 0 0	0 1	3 4 1	0 0 0 0	3.98 3.99 3.39 2.99 4.13	1.38	1.23 1.07 .71 .89 1.05	3 3 1 22	•0	0 0 0 0		7 8 8 6 7	2	1 1 0 0
WAYCROSS		63.7	38.3	51.0	- 4.2	82	21	19	6	433	0	0 1	1	0	4.04	1.33	1.27	3	• 0	0		7	4	1
DIVISION				49.6	- 4.3										4.17	1.68			• 0					

DAILY PRECIPITATION

	ā	-						-			-			Da	y of n	nonth																
Station	Tot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE ADAIRSVILLE ADEL 2 E ALLEY ALAPAHA EXP STATION	3.86 3.32 7.84 4.02 4.09	.69	.18	.88	.02					.33 .26					•01	.01	.90 .86 .02 .82					.31	.63 1.14 3.75 1.11 .95						-13		.38	.45 . .16 . 2.25 . .30 . .52 .
ALBANY ALLATOONA OAM 2 ALNA FAA AIRPORT ALPHARETTA 1 NW AMERICUS 4 ENE	4.06 3.03 3.86 3.67 5.30	.20 .47	.58	. 45		.01		.40	. 48	.40 .45					T • 03	• 0 4 • 2 2 • 5 0	.96 .75 .38 .35	-01			T •15	.01 .01 .72 .7.	T				T		T +14 T	+ 0 4 T	.14 .15 .30	.27 . .24 . .62 . .19 .
ANTIOCH APPLING ASHBURN ATHENS ATHENS COL OF AGRI	3.82 3.62 4.40 3.04 2.95	.80 .64	- 85	•15					.20 .25 .36	.28 .11				•01		•10	1.07 .54 .95 .93	-10			•03	.01	1.6B .95 .B0 .75 .B2						.06		.03	.03 . .82 . .80 . .37 .
ATHENS WB AIRPORT ATKINSON 1 W ATLANTA BOLTON ATLANTA WB AIRPORT R AUGUSTA WB AIRPORT R	3.84 4.20 4.16 3.38 3.67	.40 .60 .41 .40	.80						.39 .44 .42	1.50					T	1.00 .98	1.05					.11 1.10	.30 1.81						T	T - 11 T T	.36 .15 .38	.05 . .30 . .41 . .05 .
AUGUSTA BAINBRIDGE BALL GROUNO BEAVERDALE BLACK BEARO ISLAND	4.12 3.98 3.83 4.57 4.39	.33	.11	D.73				ł	. 32	.97 .43 .34						,12	.45 .74 .71 1.32				.12	.10 .10	.90 .B3 1.67 1.41							•02	1 17 • 02	.85 . .69 . .31 . .01 .
BLAIRSVILLE EXP STA BLAKELY BLUE RIDGE BLUE RIDGE RESYR OAN BOWMAN	5.37 4.64 4.34 4.48 3.42	. 44	.17	.29	Ţ	T			.21 .34 .48	.40 .05 .38	Т				.05	.07 1.15 .10	1.07 1.27 .29			τ	.11	.20	2.78				.10	Т	• 0 2	•02	•01 •51 •0	.91 . T .
BRASSTOWN BALO BROOKLET 1 W BRUNSWICK BRUNSWICK FAA AIRPOPT BUENA VISTA 1 SW	4.12 3.55 5.51 5.41 5.76	.30 .37 .70	.22 .11 .50	.95 1.89 1.61					.19 .25 .03 .31	.43 .09 .50 T				•02	-01	.11	.80 .50 .88 .74					. 2 4	1.76 .61 .15 .54						•21	T T	• 0 +	.46 . .86 . .80 .
BUTLER CREEK CAIRO 2 NNW CALHOUN EXP STATION CANILLA	3.93 5.25 4.84	.66 .54 .50	• 25	.15	.10				.75	.48 .01						•	1.90 .56 .83 1.05 1.80					2.25	.10 .88 .88 .35				T			Т		.95 .
CANILLA CANP STEWART CANTON CARLTON BRIDGE CARMESVILLE 4 NE CARROLLTON	4.14 3.27 3.45 2.94 4.23	.38 .39 .58	.54 .12 .12	•71			Т		•50 T	.10 .47 .34 .35		T	т			.01	.50 .75 .90					.05	.45 1.12 1.06 .82 1.95		T				+15	T	•10 •05	.81 . .26 . .42 . .27 .
CANNOLLION CARTERS CARTERSVILLE CARTERSVILLE 3 SW CEOARTOWN CHATSWORTH 1 W	3.98 3.42 3.18 4.17 5.85	•35 •26 •34	.06						•12 •44 T	-48 -43 -54					.04	. 31	.78 1.32 .38 .90 1.03 1.20	т					1.32 .99 1.11 1.37							•15	-30 -19 -13	.11 . .15 .
CHICKANAUGA PARK CHOESTOE CLAYTON 1 N CLEVELAND COLOUITT	5.98	.50 1.29	.34	.42					.61 .18 .40 .06	.41				• 0 2	• 02	• 06	1.41				.07 .07	.55 2.90	3.52 3.6B							*17	.03	.03 .
COLUMBUS COLUMBUS WB AIRPORT R CONNERCE I NE CONCORO COROCLE WATER WORKS	3.47 3.87 	.24 .83	. 20	•02		• 02			.58 .52 .65	•60						1.30 .03 .75	1.39				T	.80 - 1.12	.75						T • 12	T T	.54 .13 .20	.73 . .10 . .21 .
CORNELIA COVINGTON CUMMING 1 N CURRYVILLE 2 W CUTHBERT	3.97 3.53 4.80 4.79 5.25	.60 .4B .77 .35	.45 .12 .15						T .09	.42 .65 .32					.04		.95 1.16 .80 1.00				•06	.	1.60 .83 1.98				.02		.02		.03 .17 .17	.22 . .49 . .23 . .06 .
OAHLONE GA OALLAS OALTON DANVILLE DAWSON	5.48 2.95 4.55 4.71 4.91	.47	.26 .04	.50					.07	.34 .20 .35 .50					-10		.86 .75 1.20 1.12				.05	.20	3.00 1.30					.01		-01	•12 •30 •08	.11 . .02 . 1.22 .
OAWSONVILLE DIAL POST OFFICE DOCTORTOWN 1 WSW DONALSONVILLE 3 W DOUGLAS 2 NNE	4.5B 3.84 3.92 3.08	RECO •12 •47	RO MIS - 24 - 14 - 35	SSING 1.18	.01	T		.05	.51	.30						• Q 3	1.65 .54 .9B	.02			•07 T	.26					T	.01	T	T T	• 03 • 01 T	.68 . .43 .
DOUGLASVILLE DOVER DUBLIM EASTMAN 1 W ELBERTON	4.74 4.78 4.47 5.23 3.40	.65 .26	.10 .02	.B9						.42 .60 .70 .42						T	.89 .66 .75 1.30					.20	2.59 .86 1.00 1.13 1.15						.02 .10 .08	· 35	- 19 T	.35 . .73 . .90 .
ELLIJAY ENBRY EXPERIMENT FAIRMOUNT FITZGERALO	5.30 3.87 3.98 2.52 3.86	.22 .35 .57	.34 .11 .04	.02					.42 .01	.53 .54 .45 .32						T	1.72 .80 1.26 .60				•12	.30 .05 .01	1.31 1.41 1.02			T	.02		T	Ť	·16 ·25 ·04 ·17	.18 . .36 . .54 . .14 .
FLAT TOP FLENING EXP STATION FOLKSTON 3 SSW FOLKSTON 9 SW FORSYTH 1 S	13.14 4.67 5.70	.52 .45 .85	1.16	1.06					- 2B	.42 .46 .70						•18	3.72 .51 .85 .95				.12	1.84 T	4.70 .60 .15 .19						.08		-12	.08 . 1.16 . .35 .
FORT GAINES FORT VALLEY 3 E FRANKLIN GAINESVILLE GIBSON	5.63 4.87 5.91 3.74 3.80	.47	. 89 . 78	.70 .32					T	.40 .61 .57						•01	1.45 1.20 1.74 .60					. 08	1.47 .90 2.54 1.42 1.00							T T		1.14 . .94 . .85 . .23 .
GLEMNVILLE GOAT ROCK GREENSBORO GREENVILLE 2 W GRIFFIN	3.81 4.22 4.11 4.38 4.21	.34 .50 .57	.25	.86 .11 .06					-40 -65	.03 .36					1 - 05	• 61 • 0 2 T	1.10 1.28 1.33				-88	.03	.75 1.33 .90 1.11						•07	Ť	*11 T	.60 . .35 . .51 . .52 .
MARTWELL MARTWELL & E MAWKINSVILLE MELEN MEMPTOWN GAP	3.16	.51 .55	.20 .70 .17	.65					-	.35 .35 .40 -		. 05	-	-	T -	-	.72 .70 I.25	_	-	-	-	T20	1.04 1.05 .70	-	-	-	-	-	T -	• 10 -	T T	.80
HIAWASSEE HOMERVILLE B WSW JASPER 1 MNW JESUP B S JONESBORD	3.82 4.05 3.67	.40 - .14 .39	12	-	-	-	-	-	.05	.25	-	-				.06	1.18 .49 1.27 .53				.04	.06							+08		.02	.19 . .80 . .27 . .90 .
JULIETTE KENSINGTOM KINGSTOM LAFAYETTE LA GRANGE	4.63 5.61 2.40 5.14 4.48	.56 .33 .39	.10						•29 •03	.40 .40 .04 .42					•02	T +04	1.54				.05	1.23 .72 .52								T	.09 .41 .12	.70 . .08 . .02 .

See Reference Notes Following Station Index

Station	Total						-							Da	y of m	onth																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEXINGTON LINCOLNTON LITTLE HIGHTOWER LOUISVILLE LUMBER CITY	3.47 3.49 5.57 4.40 4.02	.73	•13 •16 •10	.39 .90					• 38 • 54							•02 •10	.77 .80 .76					003	1.05 1.15 3.20 .76 1.14							•03	+05	.43 .41 .10 1.20
LUMPKIN MACON WB AIRPORT R MARSHALLVILLE MAYSVILLE MC INTYRE	5.00 4.01 - 3.65 4.03	.33 .36 .10 .61	.09 .20 .05 .24	.10 .36	.04			9	.45 .65 .50							. 95 T	1.36 .16 - .71 .97					.74	1.28							T T	• 40 • 62 • 08 • 03	.99 .23 .80 .31
METTER MIOVILLE MIOVILLE EXP STA MILLEDGEVILLE MILLEN	4.87 4.77 4.52 3.85	•71 •60	.06 .20 .11 .17	.14					. 40 . 95	.60						т	•73 •77 •75 1•17						.96 .85 .92 .66						•70	•03		.55 1.10 1.02
MILLHAVEN B E MONROE MONTEZUMA 1 NE MONTICELLO 2 NW MORGAN	4.48 3.11 4.80 3.71 4.48	.73 .90 .92 .55	.26 .05 .10 .28						•41	.53 .09 .48 .45						+09	.45 .07 1.10 1.22 1.36					.20	.93 .86 1.03 .81 .77				Т		•12 •01	T	T +20	.98 .58 .78 .52
MOULTRIE 2 ESE MOUNT VERNON 3 WNW NAHUNTA NASHVILLE NEEL GAP	3.63 3.77 - 5.96	.66 .35 .54 .58	.35 .06 .73 .60	.70 .85 .93			.01		•52 - •14	-47							.83 .46 - .69	.04				.01	.45 1.14 .51 .68 2.94		•02				.04	•12		.25 - 1.75
NEWINGTON 2 SSW NEWNAN NOONTOOTLA CREEK NORCROSS 4 N PATTERSON	4.62 4.20 4.57 3.99 4.16	•58 •54 •	•13 •50 •18 •14	.96					o45	•10 •51 •50 •50						•02	.47 1.10 .85 1.24					.27	.59 1.31 2.10 1.12						•59	•05	•10 •30 •09	.83 .51 .05 .30
PLAINS SW GA EXP STA PRESTON	4.70 5.72	.30	•13 •06	.36 .52					+41	. 44							1.40						1.06							т	* 20 T	.82 1.02
QUITMAN RESACA RINGGOLO	4.9B 4.76	•27 •17	.16						.08 .38							.04 .08	.95 1.28					.71 .68									•02 T	*06 T
RISING FAWN ROME ROME WB AIRPORT R SANDERSVILLE SAPELO ISLANO	6.42 4.09 3.76 4.38 3.98	.05 .23 .18	*11 *14 *10 *56		т				.32	·42				т	•06 •08 •04	T T 1.00	1.46 .69 .02 .88 .61	Ť		т	.06 T .24 1	.51	3.35 1.80 2.50 .24								.10 .26 .44	.05 .19 .01
SAYANNAH USOA PL GAROEN SAYANNAH WB AP SAYANNAH BEACH SPARTA 2 NNW STANLEY GAP	3.99 3.39 2.99 3.62 5.77	.47 .31 .89 .57	.44 .62 .54 .12	1.07 .71	T				.02 .23	. 26 . 35							.45 .37 .45 .96		.01		.08	T T	.46 .48 .23 .87 2.06	•02				т	•10 •18 •04	T T	T T	.69 .49 .55 .63
STILLMORE SUCHES SUMMERVILLE SURRENCY SWAINSBORO	5.14 7.77 5.19 4.13 3.86	.32 .11 .28 .37	.27 1.29 .21 .21	.84	. 23				*11 *42	.39 .49 .35 .04	.16				•03	.48	.30 .99 1.26 .53	т			.02 1	.58	1.31 4.31 1.62 1.05 1.53					Т	.47 .07	•40	•33 •12 •01	T • 03 • 59 • 82
SWEET GUM TALBOTTON TALLAPOOSA 2 NNW TAYLORSVILLE THOMASTON 2 S	4.11 5.19 4.00 3.37 4.96	*18 1.02 *25 *19 *85	.06						.33 .07	•23 •89 •58						.15	1.10 1.10 1.29 .74 1.80	.04			Ţ	- 1	1.44 1.38 1.36 1.13							-06	•25 •36 •16 •13	.03 .49 .48 .43
THOMASVILLE THOMASVILLE WB CITY TIFTON EXP STATION TITUS TOCCOA	5.13 5.43 3.76 5.08 3.45	.59 .60 .63 .59	.01 .03 .14	.9B 1.02 .84	•01 •02	т			† *	1.23 1.00 .39 .31			.01	•01	•02	.11	.77 .81 .97 1.02	•01	_		•02	T T •24	.78 .84 .60 2.56			•02 •03			•01	T T •03	•01	.75 1.11 .27
TRAY MOUNTAIN TUNNEL HILL VALOOSTA WB AIRPORT VALDOSTA 4 NW WALESKA	7.96 5.10 - 4.31 4.52	.48 .78 .37	•22 •37 - •23 •11	-	-	-	-	-	.26 - 1.02	.37 .65 - .03	-	-	-	•02	٠	•11 T	1.22 1.26 .59 .96	T T				T T	.50 1.50			T T	т				• • 02 • 26	.07 .05 .39 .77
WARRENTON WASHINGTON WAYCROSS WAYNESBORO 2 NE WEST POINT	3.63 4.01 4.04 4.57 4.09	.70 .60 .52 .72	.20 .20 .07 .05	.10 .05 1.27 .32	T			т	T .46	.34 .30 .35 .04					Т	•05 7	.70 .80 .70 .89 1.28	T				т	1.02 1.63 .45 1.03	.16				.05		т	T •02	.52 .43 .52 1.01 .43
WINDER 1 SSE WOODBURY WOODSTOCK YOUNG HARRIS	4.46 3.41 4.06 4.21	.04	.06 .12 .04	.02					•27	.49 .62 .46 .32				•01		.04 .05	1.06 .83 .72 1.10	Ť			.01		1.10 .40 2.36 2.22						Ť	Ť	T •15 •04	.46 .64 .21

																															LANG	JAPY	1959
Station			2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of M	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	verage
AILEY	MAX	61	57 46	56 41	58 39	53	45 15	55 23	55 38	51	46	57 20	59 25	67	72 39	71	64	48	57	61	72	74	73	50	52	63	69	73 53	72	73	71 46	65	61.3 35.8
ALAPAHA EXP STATION	MAX	60	66	58	61	66	39	50	63	60	53	44	56	62	69	73	66	48	37 18	51	62	76 33	78 37	50	56	59	69	74	73	69	70	71	60.9
ALSANY	MAX M1N	66	58	56	60	42	51	63	58	56 37	48	59	64	70 33	74	68	62	41	52	62	73 32	73	68	57	58	65	75	77	71	63	71 55	63	62.1
ALLATOONA OAM 2	MAX	64	50	52	60	49	25	44	53	44	35	39	50	53	65	64	58	24	34	38	62	63	67	37	45	56	63	67	70	60	57	57	51.8
ALMA FAA AIRPORT	MAX	68	64	57	62	38	50	62	64	53	43	55	62	69	73 36	69	56 24	36 16	49	60	75 30	81	57	56 25	60	68	74	73	65 50	56 53	70 53	62	60.9
ALPHARETTA 1 NW	MAX	47	47	60	49	28	48	55 18	47 37	43	38	51	55	64	65	59	52	32	37	60	54 37	68	58	47	58	62	67	69	61	53	58	56	53.2
AMERICUS 4 ENE	MAX	60	55	55	57	42	45 16	59	55	52	45	5 7 2 5	61	68	74 45	65 41	62	37 17	45	60	69	73	68	54	55	65	73 45	76	69	65	63	61	59.5
APPLING	MAX MIN	53	49	54 41	57 32	50 19	46	59 14	60	52	52	54 13	60	70 31	71 31		60	37	44	60	68	76 48	76 32	55	63	72	76 38	76	60	64	65	60	60.0
A SH8 URN	MAX MIN	65	61	55 42	61	54	47 18	60	58	57	46	54	59	68	70	70 38	72	38	48	60	73	75 59	72	54	57	64	70	75 51	72 56	64	68	67	61.7
ATHENS	MAX MIN	49	46	60	52	36 17	46 14	56 23	52 41	48	46 21	55 22	58 23	68	64	61	50	34	40	59	5 5 3 2	71 49	65 27	51 25	60	64	70 39	72	62	52 42	59 48	57	55.4
ATHENS COL OF AGRI	MAX MIN	50 33	45	60	54	37 14	42	55 21	54 37	48	45 18	55 18	58 22	69 38	68	60 42	48 18	34	39 13	54 19	5 9 3 2	71 48	64 26	49	60	64	70 38	71	58 43	55 40	59 46	58	55.3 29.5
ATHENS WE AIRPORT	MAX MIN	40	44	59 33	49	35 16	43	54 25	53 39	48	44	54 22	57 23	68 43	63 43	60 42	52 15	33 12	39 16	58 23	5 6 3 2	72 48	49	49	59 26	62 31	69 39	71 41	56 44	51 41	58 47	55	53.5
ATLANTA W8 AIRPORT	MAX MIN	42	46 35	59 37	48	28	45 13	55 27	47 37	40	39 21	51 25	58	64	64	60	42	34 12	38	58 27	58	69	43 25	46 25	57	63 36	67 41	71	6 2 4 8	52	58 51	54	52.2
AUGUSTA W8 AIRPORT	MAX MIN	47 42	48	55 38	60 30	38	43 16	61 19	59 37	50	44	52 19	60	70 43	69 35	68 42	54 19	36 15	43	61	70 27	78 53	58 32	54 28	60	67 30	71 47	77	53	58 44	70 50	58	57.8 32.4
AUGUSTA	MAX MIN	47	48	56 42	57 40	44	43 19	5 9 2 2	43 19	51	46	53	60	71 44	70 36	69	43	66 27	45 17	60 18	69 37	79 52	76 36	56 28	62	67 32	72 47	76 46	58 45	61	71 48	57	59.2
BAINBRIOGE	MAX MIN			68 44	65 35	41	53 22	65 31	58 42	63	48	59 19	64 19	71 29	75 38	71 39	65 34	39 18	55 20	64 27	73 30	70 60	69 33	5 6 2 4	59	68	74 41	77 47	72 51	74 51	76 52	68 56	64.1 35.2
8LACK8EARD ISLANO	MAX MIN	61	65 55	67 45	55 46	67 31	47 22	46 29	57 36	63	53 28	49	51 26	56 26	71 43	69 41	63 53	58 21	37 21	50	5 9 2 8	68 41	64	55 30	53	60 30	61 45	69 45	69 43	66 48	59 48	67 52	59.2 36.8
BLAIRSVILLE EXP STA	MAX MIN	45 37	49	46 25	59 25	45	26 1	46	52 17	45	32 13	34 8	48	52 12	57 31	55 30	55 20	20	26	34	5 O 2 Z	59 43	66 19	31 13	41 12	57 13	60 19	65	63 26	61	59 46	57 38	48.2
BLAKELY	MAX MIN	65 53	59 44	55 43	58 38	39 24	49	61 30	59 42	55 37	46 24	58 25	62	68 37	72 39	67 45	65 30	37 20	51	62	71 35	72 60	70 30	55 26	57 28	62 42	71 47	74 48	72 57	67 52	67 54	62	60.9 37.5
8LUE RIOGE	MAX MIN	48	53 36	59 34	49	25	49	50 24	43 36	38	35 17	50 13	50 14	63 34	59 35	53 41	51 12	29	37 4	52 14	55 43	69 50	50 20	44	58 12	61	65 22	65 28	64 36	65 37	55 47	55 35	51.6 24.9
BROOKLET 1 W	MAX MIN	65 45	62 48	57 42	63 46	60 25	48	57 23	63 36	54 40	47 24	50 24	61	70 40	72 40	68 42	64 35	35 17	45 23	62	76 31	83 49	76 38	52 29	60 27	72 38	76 47	78 49	72 54	55 46	73 49	68 54	62.7
BRUNSWICK	MAX MIN	65 53	64 54	58 46	66 52	63 33	48 27	60 33	66 43	60 45	53 28	5 2 2 8	60 31	69 39	71 44	67 44	66 44	46 21	51 29	59 31	71 41	78 57	69	56 32	61 31	67 41	73 49	75 50	72 53	60 50	70 52	6.8 53	63.4
8RUNSWICK FAA AIRPORT	MAX M1N	65 54	64 47	57 47	66 43	43 27	46 24	55 31	62 40	54 37	44 28	50 27	56 26	71 39	69 45	62 43	59 29	37 21	50 30	57 31	67 42	67 55	65 35	52 29	58 31	63 47	69 49	70	70 52	58 50	68 52	60 50	59.2 39.0
BUENA VISTA 1 SW	MAX MIN	54 47	55 38	55 40	54 36	36 17	46 15	58 30	55 38	52 30		57 21	59 30	67 40		70 45	62 28	37 14	45 22	60 28	69 35	70 59	69 28	52 26		35		73	71 52		69 53	61 50	58.2 34.3
CAIRO 2 NNW	MAX M1N	68 56	65 46	59 45	65 48	67 28	51 23	65 34	62 45	60 39	5 0 2 5	57 24	62 25	69 37	74 36	71 42	63 32	37 18	55 23	61 32	74 35	71 59	69 34	54 28	56 34	70 45	73 46	75 52	73 56	69 52	75 55	69	64.2 39.2
CALHOUN EXP STATION	MAX MIN	54 32	45 30	60 28	57 28	30 9	41	47 19	48 38	44	34 20	47 17	50 16	60 38	61 44	61 35	52 18	34 8	40 10	54 19	56 42	60 40	50 22	45 16	56 18	62 22	68 26	66 30	66 41	61 41	57 48	55 38	52 • 3 26 • 7
CAMILLA	MAX MIN	65 40	58 42	50 40	55 36	40 28	50 20	60 31	58 37	52 34	50 24	58 23	60 30	65 40	70 42	74 46	40 36	50 17	55 23	62 38	66 44	60 50	58 38	47 26	60 28	65 41	68 49	75 48	76 58	71 54	65 53	62 38	59.5 37.2
CAMP STEWART	MAX MIN	68 50	69 49	56 44	65 45	58 25	48 19	61 23	66 35	58 42	47 25	53 23	63 24	71 35	72 41	68 45	63		50 21		75 32	82 52		56 28	62 27	69 40	75 47	74 47	65 53	60 49	73 50	67 56	63.6 37.0
CARLTON BRIDGE	MAX MIN	58 36	45 35	46 32	50 30	45 18	38	46 12	56 13	50 26	57 9	45 10	54 14	61 14	69 20	63 20	61 32	36 8	36 7	41 10	61 15	60 22	72 30	42 22	52 15	62 18	65 24	70 32	74 33	56 36	57 42	62 42	54.5 22.1
CARROLLTON	MAX MIN	49 39	46 31	60 30	48 28	31 11	48 11	58 20	50 33	45 25	41 19	53 18	59 17	63 32	65 46	60 35	51 18		41 12	61		67 56	57 23	48 21	57 18	63 26	69 31	70 33	68 44	62 46		59 41	54.9 28.5
CARTERSVILLE	MAX MIN	50 33	45 30	62 30	62 32	35 9	45 11	64 20	54 40	44 25	39 21	60 20	53 18	65 42	65 43	64 40	54 18	33 10	38 11	60 27	60 43	68 49	68 23	46 19	59 18	64 25	70 29	70 36	66 43	64 44	5 8 4 8	58 41	56.2 29.0
CEDARTOWN	MAX	50 40	45 33	62 30	46 27	27 10	4 3	54 19	50 40	44 25	41 15	50 15	56 16	67 44	65 53	61 41	52 18	34 10	40 11	63 20	62 46	71 53	55 23	47 17	59 18	64 22	70 28	71 33	71 41	60 47		57 41	54.7 29.0
CLAYTON 1 N	MAX MIN	45 34	49 34	60 35	60 29	42 11	48 10	58 18	49 40	45 24	17	53 18	53 21	60 42	63 36	55 39	48 12	30 4	36 12	47 14	50 36	62 42	57 22	48 19	60 20	63 25	66 26	68 34	58 39		60 44	60 40	53.1 27.0
COLQUITT	MAX	66 54	65 42	57 44	62 43	49 25	50 23	64 33	62 43	60 38	54 26		64 23	70 32	75 37	70 41	62 36	39 19	55 21	65 30	72 34	73 60	72 32	56 28	65 30	65 41	74 45	78 49	74 58		67 54	67 57	64.0 37.9
COLUMBUS WB AIRPORT	MAX M1N	54 46	47 38	58 38	51 28		48 15	5.8 2.5	55 33	4 9 3 0	46 23	57 18	61 20	69 32	72 48	67 44	53 20	38 16	47 22	63 25	70 33	73 48	48 28	52 27	58 23	61 32	72 43	74 41	72 50		62 53	58 50	57.7 32.9
COMMERCE 1 NE	MAX M1N	40 34	48 32	60 31	50 19	37 16	46 6	56 13	5 2 3 5		45 22	56 17	60 13	68 39	66 32	60 33	55 20	34 3	39 8	59 13	5 9 30	72 48	62 30	52 22	61	65 28	70 25	72 29	57 42	51 42	59 46	56 35	55.6 26.1
CORDELE WATER WORKS	MAX MIN		56 44		61 42	48 22	48 18	60 28	59 38	56 35	49 22	55 25	62 23	69 37	74 40	69 43	64 34	38 19	47 22	61 30	73 33	75 59	73 33	53 28	56 26	66 38	72 40	75 50	73 55	6 6 53	68 53	62 56	61.7 36.1
CORNEL1A	MAX		46 30	5 7 3 3	49 31	38 11	49 10	57 20	46 41	46 24	40 13	55 17	59 21	62 38	64 38	63 41	49	30 8	37 12	55 15	54 37	60 40	43 23	47 18	58 19	62 29	70 25	68 35	57 44	51 38	5 8 4 4	54 47	52.3 27.8
COVINGTON	MAX M1N	46 37	45 35	61 32	49 32	3 2 1 4	46 12	57 20	47 36	46 27	43	56 21	59 23	66 40	64 44	60 41	51 20	35 9	40 14	61 23	58 34	72 33	70 26	49 24	59 20	64 31	69 40	73 40	65 48		58 49	57	55.3 30.1

See Reference Notes Following Station Index

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DAILY TEMPERATURES

Station		-	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15		onth 17	10	10	20	21	22	22	24	25	26	27	20	20	20 .	
CUTHBERT	MAX	62	61	55	54	44	47 17	61	57 42	55	48	58	61 29	68	74	68	63 32	38 19	18 47 20	19 61 30	20 69 36	71 51	70	23 55 25	24	25	73	27 74	72	70	65	62
OAHLONEGA	MAX	58	42	46	56	46	30	45	53	48	40	38	53	55	62	46 63 40	51	28	28	35	52	53	65	33	31	57	60	66	67	55	49	57
OALLAS	MAX MIN	34 52 38	32 42 30	30 45 28	34 61 30	41	25	13 44 10	25 55 26	28 47 25	37	37	49	56 20	64	66	59 23	24	34	39 13	60 28	41 65 43	67 23	21 36 18	45	29 57 20	30 63 26	32 67 31	39 71 38	40 64 43	54	59
OALTON	MAX	53	43	44	58	34	23	40	47	42	34	38	47	50	66	62	54	21	32 11	40	53	60	66	35	44	57	63	68	63	62	58	56 39
OOUGLAS 2 NNE	MAX	59	67	54	58	59 27	37	50	62	62	53	43	52	60	68	72	67	44	33	49	60	75 32	80 43	11 49 27	55	49	69	73	73	65	57	70
OU8LIN	MAX	52	49	61	64	39	48	58	54 33	53	48	51	59	72	73	70	57	38	42	62	71 51	77	47	53	58	65	70	46 67 52	69	59		58
EASTMAN 1 W	MAX	47	45	41	56 42	22	36	18	30	55 36	49	44	49	59 29	41	69	65	40	36 18	25	34	36	70	52	52	57 28	66	67	71	50		52
EXPERIMENT	MAX	57	44	52	62	41	30	48	57	49	44	42	55	59	58	68	62 28	29	36 17	42	60	67	70	40	49	60	63	70	72	65 45	55	60
1TZGERALO	MAX	66	65	58	62	53	46	59	61	58	51	52 27	58	68	71	68	65	41	48	60	74 37	79	76 34	54	57	65	72	75 53	73 56	65	69	68
LEMING EXP STATION	MAX	66	63	51	63	61	47	59	66	64	49	52	61	70	71	70 35	66	43	45	60	74	80	74	54	60	66	73	73	70 49	58	70	70
OLKSTON 9 SW	MAX	69	69	58	67	65	52	64	66	64	51	55 26	60	69	72	70 41	68	46	52	63	77	40	60	56 25	65	73 45	73	77	76 55	68	76	75 5 7
FORSYTH 1 S	MAX	50	44	60	53	38	47	59	54	49	43	57	59	69	69	62	59	37	43	61	61	72 48	70	49	57	59	72	75 45	68	57	60	59
ORT GAINES	MAX	65	64	55 43	55 47	48	49	60	58	57	50	59	64	70	76 41	67	65	40	52	63	71 38	73	70 29	57	58	62	73	75 45	75 58	67	67	65
ORT VALLEY 3 E	MAX	48	49	58 41	58	36 18	47	60	52 35	51 27	45	57	62	70	74	65	54	39 15	44	61	69	73	50	54	56	64	74	77	69	57	64	61
AINESVILLE	MAX	45	46	59	48	34	48	52	47	45	41	56	56	62	66	58	52	32	39	58	52	67	65	50	58	63	69	70	58	50	54	55
LENNVILLE	MAX	67	66	57 43	63	59	48	59	64	57	47	51	62	70 37	72	68	64	37	48	60	74 33	80	77	54	60	69	74 47	74	69	60	72	69
REENS80RO	MAX	51	49	59	52	37	46	52	51	50	46	55 19	61	69	66	64	58	36 12	40	60	63	74 55	73	53	61	63	71	74	66	60	59	59
REENVILLE 2 W	MAX	52	47	61	61	38	48	57	56 41	51	42	55 21	58	68	67 50	64	62	35	42	61	64	69	67	49	54	56 29	69	72	68	65	60	591
RIFFIN	MAX	50	46	62	52	33	48	59	48	45	43	57	59	69	69	61	51	37 13	41	62	60	70	63	50	59	60	71	76	66	60	59	57
ARTWELL	MAX	50	46	57	55	40	46	56	53	52	46	51	60	61	64	61	59	44	41	57	58 32	74	71 28	54	61	64	71 35	73	68	55	60	58
AWK1NSVILLE	MAX	54	55	63	63	49	47	60	56 34	55	47	57	63	72 33	75 38	68	64	40	47	62	72 30	77	72 32	56 26	59	65	73 42	77	70	64	68	52
ELEN	MAX	49	43	47	49	31	47	54	51	38	37							10														
OMERVILLE 3 WSW	MAX												63	70 30	72 35	69 34	64	40 16	52 22	62	77 30	80	75 41	55 23	61	78 32	74 49	75	. 72 49	66 52		58
ASPER 1 NNW	MAX MIN	49	46	60 30	55 24	24	48	51 22	47 39	42	36 18	47 19	52 19	61 38	61	57 36	51	30	36 11	55 18	53	65 49	59 21	42 17	57	60	67	65	61	55		56
ESUP 8 S	MAX MIN	69 52	67	56 45	64	61	48 18	62	67 34	62	49	54 18	61	69 28	72 35	69 35	66	40 18	48	61	75 28	82	80	55 25	61	67 37	75 43	74	73 49	62 51		71
AFAYETTE	MAX	43	43	46	42	3 6 7	34	47 21	43 37	37	42	44	54	66 42	64 50	58 36	36	34	37 15	52	59	70 48	49	44	54	62	66 28	62	63	57 43	57	38
A GRANGE	MAX MIN	52 43	48 35	63 35	5 7 3 5	35 14	49 12	58 24	5 2 3 5	50 27	43	58 19	62	69 37	70 51	62	53	38 13	46 21	62	66 37	69	67 23	51 27	57	59 23	71 39	75 40	73 47			50
OUISVILLE	MAX	53 41	47 38	59 39	60	44	46 13	49	57 35	52 35	45 17	52 18	60	70 37	70 36	67 39	63				72 28	- 1		57	61	68 32	73 44	77 56	69	54 42		54
UM8ER CITY	MAX MIN	60		51 42	56 43	64 25	36 15	49 15	60 28	61 39		43 17	53		71 33	73	68	44	38	49	62	76 31		49	56	58	67 40	74	77 49	63		74
UMPK1N	MAX		60 38		55 35	37 16			55 42	55	46		62		74 48		64	39 17	47	61		70	69 27		59		72 47	80	73 55	65 45		51
ACON W8 AIRPORT	MAX MIN	48		62	58 29	36	48		50 35	52 28	47		62		72 45		54		45	63	70 34	75	53	54 30	57		72 50	75 48	68 51		65 (
MARSHALLVILLE	MAX MIN	60	52 36	54	58	46	49	57	52 38	52 38	48 37	56	60	70										54 48	56		70 45	76 48	73 42		62 6	
IC INTYRE	MAX MIN	58 38	47	47	62 36	61	36 13	47	60 19	50	51 14		52		70 35		67	37 12	44	45 12		70 25	76 31	45 28	54	58 28	67 31	72	78 43	65 47		8 8 1
ETTER	MAX MIN	73 42	65 47	60 39	62	5 7 2 4	47	57	60 38	54	5 1 2 3	53	60	70	72 39	71	65	36	46	60	72	79	77 36	54 29	58	67 39	7 2 4 8	77	73 52	54 47		72
IOVILLE EXP STA	MAX MIN	55 43	48	61	59 45	50			57	- 1	53	52	59		69 38	67	64	36	44	59	71	76	76	53 28	59	67 35	72 47	75 48	70 50	54		6
ILLEOGEVILLE	MAX		45			65 17	36 14	47 14	60 19	49		45 18			70 34		65	38 14	38		61			44		58	64 29	71		61 45		9
ILLEN	MAX MIN																															
MONTICELLO 2 NW	MAY Man		43		61 36							44			67 35		63 32	33	37 11	40 11	61	64		41		60 19	61			62	56 6	1
MORGAN	MAX	64	64	56	58	47	49	61	58	58	52		62		73	70	65		50	59	72 30	71	70	55	57	63	72	76	75	71		.6



17110	-				-	-	-	_									Day	Of M	onth	_					-		_							96
Station		1	2	3		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Averd
MC TIBLE 5 E.E	MAX MIN	67		1 5	6	64	54	48	63 32	61	5.8 3.8	49	5 5 2 9	61 29	69 38	64	66 41	61	36 20	52 22	62	73 34	72 54	70 34	54 27	57 31	70	73 45	75 45	70 51	65 55	73 51	73 56	62.3
NAH IN A	MAX	68		7 5		62 47	62	51	63 27	67 37	61	46	55 23	63	71 29	36	68 34	63	4		62	77	82 53	76 44	56 26	62	69	75 42	77	74 51	63 52	74 53	64 55	65.0 37.0
NASHVILLE	MAX MIN	68					3 3 2 6	49	62 36	61	59 39	5 Z 2 4	65	62 25	68	72 8	69 38	65	40	52 23	62	76 34	78 54	75 40	55 27	59 27	69	72	74.	73 55	68 53	7 4 5 5	71 5 9	63.8
NEWINGTON 2 SSW	MAX	65				63 41	5.7 2.4	49	60	60	58	52	54	62 18	71 33	72 34	68 48	69	40	47 18	62	71 39	84	78 37	54 25	63	69 34	75 45	77 47	71 49	53	74 49	6.8 50	63.7 33.7
NEWNAN	MAX	50			6	5 2 3 3	34 12	48	56 25	50 38	46 26	41 19	5 5 2 0	60 27	65	67 50	62 43	50	35 9	40 17	63	64 40	66 55	59 23	50 21	58	64 35	70 40	72 41	69	63 46	6 0 5 2	59 42	56.0 31.9
PLAINS SW GA EXP STA	MAX MIN	55 49	5 5		5	57 40	40 18	47 15	60 29	55 39	53 32	46	59 23	61 25	69	75 44	69 44	62	39 16	47 21	60	70 34	72 54	68 29	54 25	591	66 37	74 43	77 47	74 56	66 52	62 54	61 53	60.2 35.6
OUITMAN	MAX																																	
ROME	MIN	52	2		2	59 28	29 10	45 12	51 19	48 39	44 25	42 21	52 16	52 17	66 43	67 48	62 37	53 18	34 10	40	60 22	62 45	69 50	57 22	50 18	60 19	64 24	71 28	70 33	70 47	64 45	59 51	58	55 • 4 28 • 9
ROME W8 AIRPORT	MAX	43	21		9	44 16	25	42	50 18	45 35	38 25	41 20	50 16	49 16	65 39	65 41	5 8 3 5	37	3 3 8	39 10	59 19	57 46	69 33	3 6 2 3	48 17	58 17	62 22	68 26	67 31	67 42	55 45	5 9 4 5	53 40	51.1 26.1
SANOERSVILLE	MAX	46			0	59 30	4 0 2 0	46 15	60 21	55 37	51 40	44 19	52 25	6 O 2 O	70 41	70 42	6 6 4 4	62	37 13	44 17	60 22	70 27	76 56	74 30	54 27	59 25	67 35	70 43	76 45	63 50	55 45	69 49	5.8 5.3	58.7 33.3
SAPELO ISLAND	MAX	63				68 49	61 31	45 25	55 34	63 41	57 43	45 26	49 27	5 8 2 9	70 36	70	67 55	57 41	41	51 27	58 29	67 42	69 54	61 45	53 28	58 31	63 47	6.8 4.8	70 48	64 53	5 7 4 9	67 52	58 52	59.8 40.6
SAVANNAH USOA PL GARDEN	MAX	65 49				65 40	60 25	48 13	62 18	65 34	58 40	45 23	54 18	62 18	72 32	73 35	71 38	65 38	39 16	50 17	60 20	72 26	77 50	72 43	5 6 2 2	62	69 34	74 45	76 42	73 50	58 47	72 50	72 54	63.4 33.8
SAVANNAH W8 AP	MAX	65				63 37	38 23	47 17	5.8 2.1	64 36	53 33	44 24	53 21	60 22	71 39	71 38	68	59 24	36 17	48 21	59 25	72 31	76 57	67 31	55 25	60 25	68 39	74 49	76 47	61 50	52 46	72 50	59 48	60 · 3 34 · 7
SAVANNAH BEACH	MAX	59 52	62				61 29	42 32	53 31	58 39	55 41	53 29	55 30	54 28	70 41	67 45	6 I 4 6	56	40	48	54 32	60 24	61 52	62 45	51 32	33		62	60 50	58 52	53 47	62 51	58 52	56.9 38.6
SURRENCY	MAX	67				63	61 26	49 16	61 22	66 33	58 42	49 23	53 18	63 20	70 31	73 35	70 34	65 35	43 15	50 18	61	75 29	79 53	78 39	54 25	59 23	69 36	74 43	72 47	70 48	61 50	73 49	72 56	64 • 1 34 • 4
SWAINSBORO	MAX					62	22	40 21	51 24	60	46 38	52 23	4 8 2 2	57 27	65 42	70 42	73 44	66 37	41	47 17	56 27	60 45	72 45	77 39	47 28	54 28	69 29	69	74 52	76 52	55 46	66 46	74 56	60 • 3 34 • 8
TALBOTTON	MAX	51 43	5 (58 34	44	48	59 21	54 30	51 29	45 20	5 9 2 3	60 22	69 37	69 49	69 45	55 23	40	44	62	6 6 3 0	70 59	68 25	57 25	58 22	5 9 3 0	73 40	75 42	73 49	66 51	60 51	61 48	59.1 32.3
TALLAPOOSA 2 NNW	MAX	51 37	2 6		2	50 24	28	47 9	55 15	53 32	45 22	40	51 10	58 12	64	60 51	66 45	54 14	35 4	42 16	62 17	62 41	69 52	58 19	49 13	61 12	65 19	70 24	71 28	71 36	66 44	59 46	52 38	55.5 25.3
THOMASTON 2 S	MAX	50 43				62 36	36 15	49 12	60 19	58 30	50 29	46 22	5 8 2 2	61 18	70 32	69 43	66 37	60 25	38	44	62 20	63 28	71 49	69 26	54 23	58 19	58 29	73 32	75 40	71	68 43	63 47	5 8 4 7	59.0 29.8
THOMASVILLE	MAX	67 57	50			65 47	47 28	52 21	64 33	62 41	58 40	49 26	5 8 2 3	62 23	69 33	73 38	67 39	61	54 21	54 21	63	75 32	73 52	65 35	57 25	58 25	66 38	71 44	73 46	70 53	63 52	74 55	70 60	63.4 37.6
THOMASVILLE W8 CITY	MAX	67 58			8	64 36	3 8 2 6	51 23	65 37	62 52	53 36	47 25	5 8 2 7	63 33	69 43	74 44	66 48	58	36 21	54 27	63 38	75 43	71 52	49	55 27	57 34	66 45	73 50	75 56	71 57	62 53	76 56	64 57	61.2
TIFTON EXP STATION	MAX	59 52				56 44	63 25	37 19	50 21	63 34	58 38	53 23	45 20	55 22	60 30	69 36	73 37	64 39	41	37 19	49 27	61 34	74 47	76 35	47 26	55 27	59 34	66 45	73 48	76 51	69 53	58 54	69 55	59.0 35.5
TOCCOA	MAX	46				53 33	38 14	42	5.8 2.5	51 43	49	45 18	53 22	60 23	66 41	65 42	60 44	52	35 9	38 14	54	55 39	68 45	66 27	50 25	60 27	65 32	70 35	71 40	64 45	5 O 4 2	61 46	57 49	54.9 31.3
VALDOSTA W8 AIRPORT	MAX														63 32	6 9 3 9	73 36	69 36	45	38 20	53 29	62 30	77 39	79 42	51 28	55 28	5 8 3 3	69 45	73 47	75 52	74 53	62 53	79 56	
VALDOSTA 4 NW	MAX	69 57				61 41	5 7 3 1	51 18	64	62 38	55 42	48 26	56 19	63 20	69 28	74 34	69 34	62	40	53	63	77	80 48	70 45	55 22	59 21	72 39	73 42	75 48	74 49	68 52	79 55	70 58	64.3 36.4
WARRENTON	MAX	55 43				55 45	45 22	43 15	60 21	54 39	49 34	45 17	52 20	60 22	69	6 B 4 O	63 42	62	38 12	43 15	59 24	67 32	74 55	73 37	54 36	60 23	64	71 47	74 47	69 47	58 44	61 49	59 48	58.4 34.5
WASHINGTON	MAX	47				52 38	37 13	55 14	55 34	53 31	5 4 3 2	44 16	52 23	59 23	69	69 41	69 35	36 13	36 17	40	59 21	69 29	73 46	42	5 2 2 8	62 28	6 9 3 2	69 32	73 43	62 41	5 6 41	55 41	62 42	55 • 7 30 • 5
WAYCROSS	MAX MIN	68				67 45	50 29	51 19	64 29	65 38	54 43	45 24	56 23	65 22	71 36	74 40	69 36	58 36	41	54 31	62 27	77 36	82 66	75 43	55 27	5.8 2.5	62 33	76 45	76 48	72 53	61 53	7 4 5 2	68 59	63.7 38.3
WAYNES8ORO 2 NE	MAX MIN	53				60 43	5 0 20	43 17	59 20	59 35	53 36	49 20	51 20	59 21	65 42	70 36	67 44	64	35 15	44 21	60	71 27	78 46	76 34	53 28	59 24	66 33	72 43	75 49	71 50	56 44	72 39	65 48	60 · 1 33 · 3
WEST POINT	MAX MIN	52 45				57 45	33 16	49 14	57 23	53 31	51 29	46 19	58 17	62 20	70 34	71 47	67 42	53	39 15	47	63 25	66 36	70 61	67 25	53 25	57 21	60 27	72 38	76 39	73 48	68 47	61 54	60	58 • 8 32 • 4
WINDER 1 SSE	MAX																																	
															1			-												1				

																					-			-									
																	Day o	f mor	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ATHENS COL OF AGRI	EVAP	82	43		. 20 180	.04	.02	.05	.02	.05 91	.04	.15	.04	.13	.06 43	.06	.18	.10 149	.06	.02	.03	.04	196	.11	.13	.11							B2.48 2064
EXPERIMENT	EV AP WIND				.12 110	* 107	* 64	* 18	.32	* 86	* 140	* 85		.09 76										* 83									B2.51 2372
ROME WB AIRPORT	EVAP	.00 72	30	.02	.08	56	38	13	.16	* 55	79	23	* 20		.03		* 38	* 99	* 39	16	. 1 4 54	.09	* 135	4 4 6	* 8	* 4	.38		.05				B1.29 1093
TIFTON EXP STATION	EVAP				.02	.11 54	30	.10	. 03	. 03 58	.11	.06	. 05 9	.06	. 08	.08	.10 78		. 18 28	.03				* 44		.06				. 03	4	.03	B1.84 817

DAILY SOIL TEMPERATURES

Station																Day	of mo	nth															rage
And Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Аче
TIFTON EXP STATION																																	
3 INCHES	MAX MIN								48 35		48 34	41 32	42 31		50 35	54 39	51 40	47 32	37 31	40 30	46 32	53 36	60 47	50 35	45 34	45 33	51 39	58 46	61 48	58 51			49.4 39.3
6 INCHES	MAX		58 56	58 55	57 55	63 55	53 48		53 51		55 49	51 47	51 47	52 49	54 51					49 46	52 48	55 53	59 56	57 50			55 51			60 58	62 61	61 60	55.4 52.0

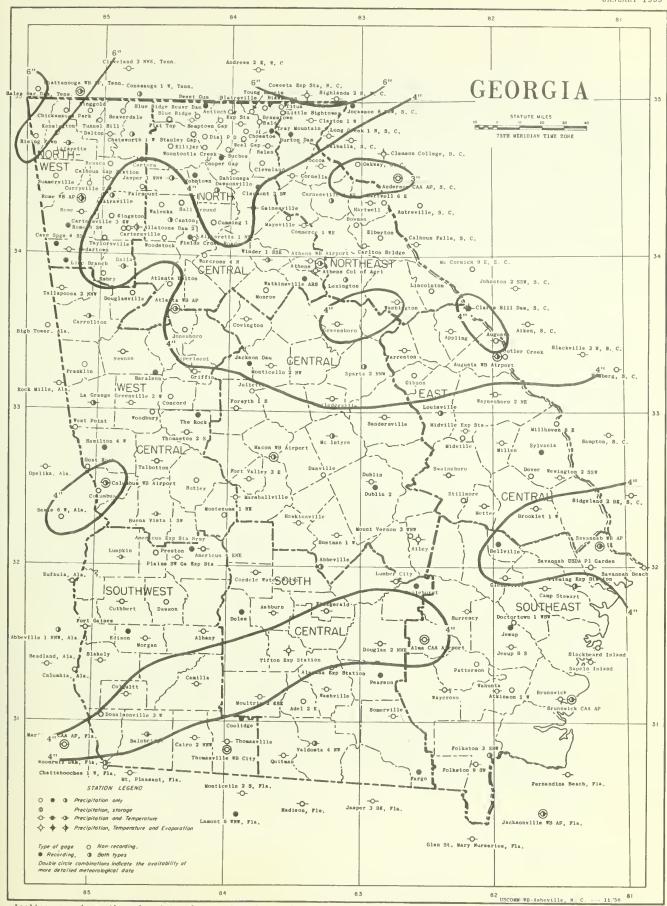
Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 Inch Depth - Friez Standard Distance and Soil Thermograph, Model 1100. 6 Inch Depth - Friez Air and Distance Thermograph, Model 1120.

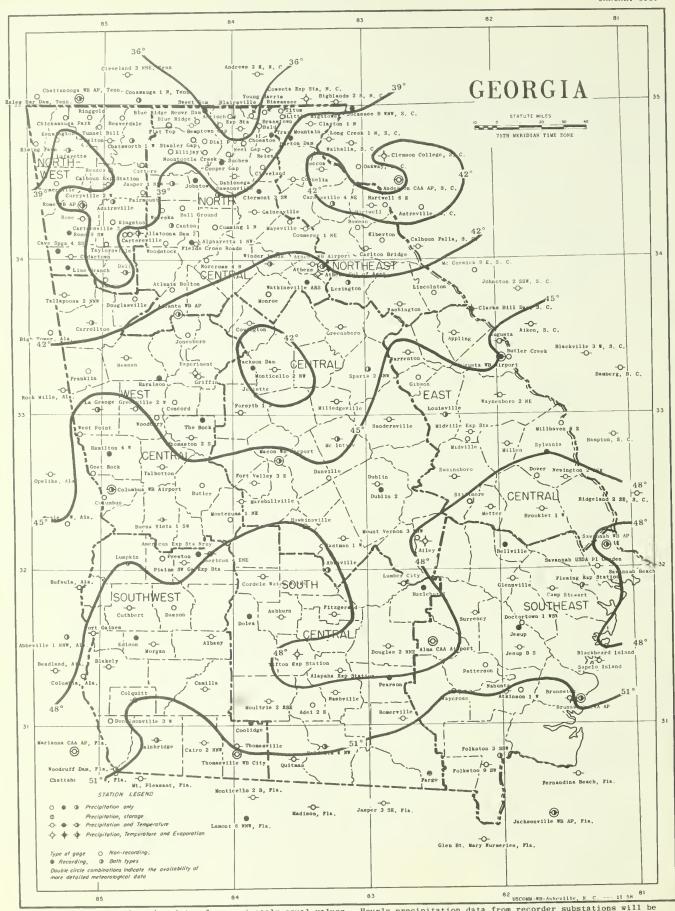
SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati	ive hum		rages -		Num	per of d	ays with	precip	itation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	70	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.01–.09	.1049	-99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ATHENS WB AIRPORT	NW	20	10.4	52++	WSW	21	74	81	56	63	5	1	4	0	2	0	12	-	5.7
ATLANTA WB AIRPORT	NW	29	10.2	46	WSW	21	75	80	62	64	4	2	3	1	1	0	11	55	6.4
AUGUSTA WB AIRPORT	₩	12	6.1	32++	WSW	21	84	87	54	70	2	I	5	3	0	0	11	-	6.3
COLUMBUS WB AIRPORT	-	_	7.6	37++	WSW	21	-	84	55	68	1	2	3	3	1	0	10	-	6.5
MACON WB AIRPORT	NW	13	9.1	47	SW	21	75	81	49	60	1	0	5	4	0	0	10	56	8.3
ROME WB AIRPORT	-	-		-	-	-	74	76	51	61	3	. 3	4	0	2	0	12	-	-
SAVANNAH WB AIRPORT	WNW	12	7.9	29	NW	16	84	87	56	68	5	0	6	2	0	0	13	62	6.3
THOMASVILLE WB CITY	-	-	-	-	-	-	-	-	-	-	3	3	0	3	3	0	12	-	

SNOWFALL AND SNOW ON GROUND

																Day	of m	onth													
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
ATLANTA WB AIRPORT	SNOWFALL SN ON GND																Т														
BLAIRSVILLE EXP STA	SNOWFALL SN ON GND																1.0														
BLUE RIDGE	SNOWFALL SN ON GND					т					Т						. 5														
COLUMBUS WB AIRPORT	SNOWFALL SN ON GND																т														
DALTON	SNOWFALL SN ON GND																T														
ROME	SNOWFALL SN ON GND																	Т													
ROME WB AIRPORT	SNOW ALL SN ON GND																T T									i .					





Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data."

STATION INDEX

GEORGI

OF LEVOL	C NO.	COLLEGE:	IGE !	TUDE	TUDE	ATION	T		ANI		ORCEDUED	CERTICAL	K NO.	COUNTY	AGE 1	300	TUDE	NOLL	T	SERV IME TABI		N	OBSERVER
STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVA	TEMP.	PRECIP.	EVAP.	SPECIAL NE CONTR	OBSERVER	STATION	INDEX	COUNTY	DRAINA	LATITUD	LONGITUDE	ELEVATION	TEMP.	PRECIP.	EVAP. SPECIAL	act worth.	OBSERVER
AOALRSVILLE AOEL 2 E AILEY	0041 0053 0090	WILCOX BARTOW COOK HONTGOMERY BERRIEN	12 16 10	32 00 34 22 31 08 32 11 31 21	83 18 84 56 83 24 82 34 83 13	240 710 248 293	8A 7A	8A 8A 8A 8A 7A	8A	н	GEORGE W. DOWDY HUGH S. MARTIN RADIO STATION WAAG BREWION-PARKER COLLEGE ROY E. MOLLAND	GREENVILLE 2 W GRIFFIN HAMILTON 4 W HARALSON HARTWELL	3936	MERIWETHER SPALDING HARRIS COWETA HART	8 9 3 6 14	33 02 33 15 32 45 33 14 34 21	84 45 84 16 84 58 84 34 82 56	820 980 660 840 785	6P	4P 8A 7A	C C	H :	STATE FORESTRY SV HORACE D. MESTBROOKS BLUE SPRINGS FARM MRS. RUTH T. GABLE SAMUEL A. VERNER
ALLATOONA DAM 2 ALMA FAA AIRPORT ALPHARETTA 1 NW AMERICUS 4 ENE	0181 0211 0219 0253	OOUGHERTY BARTON BACON FULTON SUMTER	5 13 3 8	31 35 34 10 31 32 34 05 32 08	84 10 84 44 82 31 84 18 84 1D	476	7P 8A N10 6P 6P	7A 8A 41D 6P 7A	88 (H	FRANK S. ORTON CORPS OF ENGINEERS FED. AVIATION AGENCY EL1 E. GRIMES BLANCHE S. RHYNE	MARTWELL 6 E HAWKINSVILLE HAZLEHURST HELEN HEMPTOWN GAP	4204 4230 4243	PULASKI JEFF DAVIS WHITE UNION	14 9 1 3 7	34 21 32 17 31 53 34 42 34 52	82 50 83 28 82 35 83 44 84 06	690 245 235 1490 2100		BA 7A BA BA	c	н !	CURPS OF ENGINE R R. A. MC LENDON MODDROW W. BROWN JOHN F. GREEAR TVA-131
ANTIOCH APPLING ASHBURN ATHENS	0298 0310 0406 0430		7 14 16 10	32 06 34 55 33 32 31 42 33 58	84 16 84 01 82 19 83 39 83 23	430 70D	6P	7 A 6 P 8 P 8 A		н	U OF GA EXP STA NRSY TVA-750 MRS ANNIE CRAWFORD CITY OF ASHBURN PROF. E. S. SELL	HIAWASSEE HOMERVILLE 3 WSW JACKSON DAN JASPER 1 NNW JESUP	4823 4848 4671	CLINCH BUTTS PICKENS WAYNÉ	7 16 9 5	34 57 31 02 33 19 34 29 31 37	83 46 82 48 83 51 84 27 81 53	1950 - 420 1465 100	6P	7A 6P 7A	C 1	н	TVA-151 UNION BAG CAMP PAPI F I GA. POWER COMPANY HOWARD L. DILBE K CITY OF JESUP
ATHENS WB AIRPORT ATKINSON I W ATLANTA BOLTON ATLANTA WB AIRPORT	0435 0441 0444 0451	CLARKE CLARKE BRANTLEY FULTON FULTON	10 13 3 6	33 55 33 57 31 13 33 49 33 39	83 21 83 19 81 52 84 28 84 25	798 - 785 975	6P HIO	7A 7A 41D	10	LHJ.	COLLEGE EXP STATION U-S- NEATHER BUREAU HRS- CATHLAEEN SMITH HENRY T- BARNETT U-S- WEATHER BUREAU	JESUP 8 S JOHNTCHN JONESBORO JULIETTE KENSINGTON	4700 4728 4802	DAWSON CLAYTON MONROE WALKER	9	31 29 34 31 33 31 33 07 34 47	81 53 84 17 84 21 83 48 85 22	100 1350 930 375 850		5P 8A 7A 7A	<	1	BRUNS PULP + PPR CO MILS MAMIE L FAUTETT E. J. SWINT, SR. MRS JESSIE W. SMITH TVA-722
AUGUSTA BAINBRIDGE BALL GROUND BEAVERDALE	0500 0581 0603 0746	RICHMOND RICHMOND DECATUR CHEROKEE WHITFIELD	14 6 5	33 22 33 28 30 55 34 20 34 55	81 58 81 58 84 34 84 23 84 51	130 120 1100 724		6P 6A 7A 6A		H S	U-S- WEATHER BUREAU NEWSPAPER PRIG CORP SIDNEY R- MULLEN MRS- ESTELLE GROGAN MRS- H- E- WARMACK	KINGSTON LAFAVETTE LA GRANGE LEXINGTON LIME BRANCH	4941 4949 5165 5192		14	34 14 34 42 33 02 33 52 33 56	84 56 85 16 85 02 83 07 85 16	720 810 740 720 850	6P	8A 7A 8A 8A	C 10 C 10	H	SUSAN MCD+ HARGIS CHARLES W+ CHYN PAUL B+ SMITH SIDNEY E+ STEVENS CORP OF ENGINEERS
BLACKBEARD ISLAND BLAIRSVILLE EXP STA BLAKELY BLUE RIDGE	0946 0969 0979 1024	EVANS MC 1NTOSH UNION EARLY FANNIN	6 7	32 09 31 29 34 51 31 23 34 52	81 13 83 56 84 56 84 19	1760	7 A 8 A 7 P 6 P	7A 8A 7P 6P		H	HENRY Co HEARN U.S.FISH + WLOF SVC GEORGIA HIM EXP STA DR. J. G. STANDIFER P. B. CARRUTH	LINCOLNTON LITTLE HIGHTOWER LOUISVILLE LUMBER CITY LUMPKIN	5242 5314 5386 5394	JEFFERSON TELFAIR STEWART	7	33 47 34 56 33 00 31 55 32 03	82 28 83 39 82 24 82 41 84 48	500 2200 337 150 582	6P 8A 5P	8A 8A 6P 8A 5P	C 1	н 9 н 1	JAMES WE BLACKWELL TVA-153 NESBIT BAKER WE ALEX JERNIGAN JOHN CE HOUSE USSE WEATHER BUREAU
BOWMAN BRASSTOWN BALD BROOKLET 1 W BRUNSWICK	1132 1170 1266 1340	FANNIN ELBERT TOWNS BULLOCH GLYNN	14 7 11 2	34 53 34 12 34 52 32 23 31 08	84 17 83 02 83 49 81 41 81 30	190	BA	5A 8A 6P 8A		Н	7VA-11D MRS. GWENDOLYN BROWN TYWA-147 W. C. CROMLEY BENJAMIN E. JANES FED. AVIATION AGENCY	MACON WB AIRPORT HARSHALLVILLE MAYSVILLE MC INTYRE NETTER	5633 5696 5811	MACON JACKSON WILKINSON CANDLER	10 10 11	32 27 34 15 32 51 32 24	83 39 83 56 83 34 83 13 82 04	186 920 262 120	5P 8A 5P	5P 7A 8A 5P	,	H	CTY OF MARSHALLVILLE EARL L. SAILERS EULER S. MILLS CITY OF HETTER
BUENA VISTA 1 SW BURTON OAM BUTLER BUTLER CREEK	1372 1413 1425 1433	GLYNM HARION RABUN TAYLOR RICHMOND	6 14 6 14	31 09 32 19 34 47 32 33 33 22	81 23 84 32 83 33 84 14 81 56	670 1770 625 118	5P	5P 7A 8A		Н	GA. FORESTRY COMM GUY N. RUCKER THOMAS F. MATHEWS EDWIN S. EPSTEIN. JR	MIDVILLE EXP STA MIDVILLE EXP STA MILLEOGEVILLE NILLEN MILLMAVEN 8 E	5874 5882 15896	BURKE BALDWIN JENKINS SCREVEN	10 11 14	32 50 32 53 33 05 32 48 32 56	82 14 82 12 83 13 81 56 81 30	186 280 320 191 100	6P 7A	8A 6P 7A 5P 7A	1	H I	MRS. E. B. KING SE GA BRANCH EXP STA H. LOUIS HORNE WALLACE V. EDENFIELL RAYMOND S. CARR
CALHOUN EXP STATION CANILLA CAMP STEWAR7 CANTON	1474 1500 1544 1585	GRADY GORDON MITCHELL LIBERTY CHEROKEE	11 5	30 54 34 29 31 14 31 52 34 14	84 13 84 58 84 13 81 37 84 29		8P 6P 5P 7P	6P 6P 7A 7P 7A		н	J. D. BELCHER NH GA. EXP. STATION JAMES B. SPENCE POST ENGINEERS C. B. TEASLEY	MONROE MONTEZUNA 1 NE MONTICELLO 2 NW MORGAN MOULTRIE 2 ESE	5979 5989 6038 6087	WALTON MACON JASPER CALHOUN COLOUIT7	16	33 47 32 19 33 19 31 32 31 10	83 43 84 01 83 41 84 36 83 45	760 375 530 263 340	7 A 5 P	6P 8A 7A 5P 6P	1	н	RADIO STATION WHRS No We COLLINS Co He Mc MICHAEL CALHOUN PUB WK' CAMP RADIO STATION WMTM
CARNESVILLE 4 NE CARTOLLTON CARTERS CARTERSVILLE	1619 1640 1657 1665	ELBERT FRANKLIN CARROLL MURRAY BARTOW	17	34 04 34 23 33 36 34 36 34 09	82 59 83 12 85 05 84 42 84 46	450 710 990 695 735	8A 6P 5P	8A 8A 8A 5P	6	н	J. D. NOORE JOHN W. CARROLL CITY OF CARROLLTON RALPH N. MESSER CITY OF CARTERSVILLE	MOUNT VERNON 3 WNW NAHUNTA NASHVILLE NEEL GAP NEWINGTON 2 SSW	6219 6237 6266 6323	SCREVEN	10 113 16 7	32 12 31 12 31 13 34 44 32 34	82 38 81 59 83 15 83 55 81 30	71 240 3300 161	5 P	7A 6P 5P 8A 6P		H I	L. G. REYNOLDS OLMLY W. LEE GA. FURESTRY OMM. TVA 135 MRS. WM V LANCASTER
CAVE SPGS & SSW CEDARTOWN CHATSWORTH 1 W CHICKAMAUGA PARK	1715 1732 1856 1906	MURRAY WALKER	12	34 09 34 03 34 01 34 46 34 56	84 50 85 21 85 15 84 47 85 16	685 800 785 80D 765	60	7A 8A 7A 5P	(н	GRANVEL P. TATUN NILLIAM W. BARNET RALPH H. AYERS WILLIAM L. ELROD U.S. DEPT INTERIOR	NEWNAN NOONTOOTLA CREEK NOCKROSS 4 N PATTERSON PEARSON	6399 6407 6838 6879	COWETA FANNIN GWINNET PIERCE ATKINSON		33 22 34 42 34 00 31 23 31 18	84 47 84 13 64 12 82 08 82 51	990 2050 1025 105 205		7A 8A 8A 8A			JAME C. HAPDIN. JA TYA 112 HR. M. H. DEMP Y GA. FORESTRY COMM. OUNTY AGENT
CLEYTON 1 N CLEMONT 3 SW CLEVELAND COLOUITT	1982 1998 2006 2153	UNION RABUN HALL WHITE MILLER	3 3 6	34 48 34 53 34 27 34 36 31 10	83 54 83 24 83 46 83 46 84 44	2150 1100 1570 155		8A 6P 8A 5P	4	Н	TVA-570 JARREL H. BREWER JIHMY C. GUILLIAN MARY L. SUTTON CITY OF COLOUIT	PLAINS SW GA EXP STA PRESTON OUITMAN RESACA RINGGOLD	7201 7276 7430 7489	SUMTER WEBSTER BROOKS GORDON CATOOSA	6 16 12 18	32 04 30 47 34 34 34 55	84 22 84 32 83 35 84 57 85 07	500 400 150 650 820	5P	5P 8A 5P 7A 8A		н	BRANCH EXP TATION BILLY A. OICK EMER*ON H. BROWNE WILLIAM W. POLECCK TVA 721 TVA-669
COLUMBUS WB AIRPORT COMMERCE 1 NE CONCORO COOLIDGE	2166 2160 2198 2238	THOMAS	3 10 6 8	32 28 32 31 34 13 33 05 31 01	84 59 84 56 83 26 84 27 83 52	740 825 250	MID 5P	7A 91D 5P 7P	4	H H	ARTHUR L. S.NITH U.S. WEATHER BUREAU RADIO STATION WJJC C. R. SMITH C. W. ELLINGTON. JR	RISING FAWN ROME ROME 8 SW ROME 8 AIRPORT SANDERSVILLE	7605 7610 7777	FLOYD FLOYD FLOYO WASHINGTON	18 4 4 12 11	34 45 34 15 34 10 34 21 32 58	85 32 85 10 85 16 85 10 82 49	700 637 435	HID 6P	8A MID 9	41D (H H	WALLIAM NATCHIRS-III JAMA HONTGOMERS- JR- UASA WEATHER HUREAU RADIO TATION WENT U GA MARINE BI LAL
CORDELE WATER WORKS CORNELIA COVINGTON CUMMING 1 N	2266 2283 2318 2408	LUMPKIN CRISP HABERSHAM NEWTON FORSYTH	6 14 9	34 38 31 58 34 31 33 36 34 13	84 03 83 47 83 32 83 52 84 08		5P 6P 6P	5P 7A 8A 8A		н	M. LUTHER GADDIS CITY OF CORDELE BILLY C. HASSEY JACK L. CHAPHAN MILES M. WOLFE	SAPELO ISLAND SAVANNAH USDA PL GARDE! SAVANNAH WB AP SAVANNAH BEACH SPARTA 2 NNW	7842 7847 7860 8223	CHATHAM CHATHAM HANCOCK	11	31 24 32 00 32 08 32 00 33 18	81 17 81 16 81 12 80 51 82 59	10 22 48 10 550	5P MIO 5P		í	H HJ H	PLANT INTRODUCTION TA U+S+ WEATHER BUREAU CITY OF SAV+ BEACH WILLIAM M+ WARREN
DALLAS DALTON	2450 2475 2485 2493	FLOYD RANOOLPH LUMPKIN PAULDING WHITFIELD	12 3 5	34 27 31 46 34 32 33 55 34 46	85 D6 84 47 83 59 84 49 84 57	1025 72D	5P 6A 8A 9A	8A 5P 8A 8A 9A		H	JOSEPH B. DAVIS FIRE DEPARTMENT JOE w. WDODWARD MRS 10NE L. BENSON JOHN S. ANDREWS	STANLEY GAP STILLHORE SUCHES SUMMERVILLE SURRENCY	8351 8414 8436 8476	GILMER EMANUEL UNION CHATTOOGA APPLING	1	32 26 34 41 34 29 31 43	84 18 82 13 84 01 85 22 82 12	255 780 200	5 P	7A 8A 8A 5P		н	TVA-111 MK'S, MARJORIE HU N TVA-115 JAMES R. BURGESS UNION B C PAPER CRE C. H. MC MILLAN
DIAL POST OFFICE DOCTORTOWN 1 WSW	2570 2578 2677 2716	TWIGGS TERRELL DAWSON FANNIN WAYNE	6 5 . 7 1	32 36 31 46 34 25 34 46 31 39	83 15 84 27 84 07 84 13 81 51	190D 80		5P 7A 7A 8A 8A		c	EARL T+ SNITH S+ W+ KENNEY PEARL P+ CHANBERS TVA-633 R+ C+ THOMPSON	SWAINSBORD SWEET GUM SYLVANIA TALBOTTON TALLAPOOSA 2 NAW	8504 8517 8535 8547	EMANUEL FANNIN SCREVEN TALBOT HARALSON	14 6 17	32 36 34 58 32 45 32 40 33 46 34 05	82 20 84 13 81 39 84 32 85 18	318 1800 254 700 1000	6P 6P	8A 8A 8A		H	THOMAS F CO ISINS
DOLES DONALSONVILLE 3 W DOUGLAS 2 NNE DOUGLASVILLE DOVER	2736 2783 2791 2799	WORTH SEMIMOLE COFFEE DOUGLAS SCREVEN	6 13 3	31 42 31 02 31 31 33 45 32 35	83 53 84 55 82 51 84 45 81 43	103		6P 7A 8A 8A	1	н	JOHN R. RUSS CARL J. PATTERSON WARREN GRANTHAM LEONA B. THOMPSON WARREN W. WYANT	TAYLORSVILLE THE ROCK THOMASTON 2 S THOMASVILLE THOMASVILLE WB CITY	8657 8661 8666	UPSON UPSON THOMAS THOMAS	6 8 8	32 58 32 52 30 51 30 50	84 14 84 19 83 59 83 59	800 665 240 283	5P 6P N1D	5P 8A 7A		H H HJ	THOMAS F COTSINS CECTE HARRIS RADIO TATION WSFT MRS-SARAH P. PUPTER U+S+ WEATHER CUP A GA CSTL PLN EXP STA
DUBLIN 2 EASTMAN 1 W EDISON ELBERTON	2844 2966 3028 3060	LAURENS LAURENS DODGE CALHOUN ELBERT	10 9 6 14		82 52	190 400 295 690	8 A	7A		с Н	JAMES M. DANIEL CITY OF OUBLIN GA. FORESTRY COMM. OAN W. HAMMACK SHELBYN C. GUNTER	TIFION EXP STATION TITUS TOCCOA TRAY MOUNTAIN TUNNEL HILL	8732 8740 8806 8854	TOWNS STEPHENS TOWNS WHITFIELD	7 14 7 18	34 57 34 35 34 46 34 52	83 38 83 19 83 42 85 02	2180 1045 880	6P	6A 7A 8A 7A		н	GA CSTL PEN EXP STA TVA-574 VIRGLE E. CRAIG TVA 154 TVA-392 GEORGE B. CODE
EMBRY EXPERIMENT FAIRMOUNT FARGO	3147 3271 3295 3312	GILMER PAULOING SPALOING GORDON CLINCH	17 6 12 16	34 42 33 52 33 16 34 26 30 41	84 59 84 17 84 42 82 34	925 735 115	10A	8A 8A 10A 8A	10A	GH C	A. D. OOVER MISS JANETTE ALLGOOD U OF GA. EXP STA DYMPLE D. WARMACK ST REGIS PAPER CO	VALDOSTA 6 NW WALESKA WARRENTON WASHINGTON WATKINSVILLE ARS	9077 9141 9157 9169	LOWNDES CHEROKEE WARREN WILKES DCONEE	11 14 10	30 52 34 19 33 24 33 44 33 52	83 20 84 33 82 40 82 44 83 26	630 750	5P 5P	7.A		н	MRS. MARY P. CLINE L. MONROE CASON WILLIAM R. WEEK' AGR RESEARCH SV
FLEMING EXP STATION FOLKSTON 3 SSW	3386 3404 3409 3460	FULTON BEN HILL FANNIN LIBERTY CHARLTON	16 7 2 15	34 07 31 43 34 51 31 53 30 48	84 19 83 15 84 30 81 24 82 02	371 19 20		8A 4P 10A		СН	SAMUEL R. MARHON CITY FIRE DEPT TVA-109 SOIL CONS. SERVICE FRANK H. DAVIS	WAYCROSS WAYNESBORO 2 NE WEST POINT WINDER 1 SSE WOOOBURY	9466 9506	BURKE TROUP BARROW HERIWETHER	14 3 10 6	31 13 33 07 32 52 33 56 32 59	82 22 81 59 85 11 83 43 84 35	270 575 960 800	5 P	8A 7A 8A		H	WILLIAM R. WILLIAMSON RADIO STATION MBRO J. SMITH LANIER CECIL H. GRIDER ALVIN A. STIMS
FRANKLIN	3506 3516 3544 3567	CHARLTON MONROE CLAY PEACH IMEARO	9 3 9 3	30 44 39 D1 31 36 32 34 33 17		630 340 490 690		7A 9A 9A		HHH	OKEFENOKEE REFUGE CITY OF FORSYTH MRS. MAYME R. HAYES OLIVER 1. SNAPP COUNTY AGENT	WOODSTOCK YOUNG HARRIS NEW STATIONS VALDOSTA WB AIRPORT	9805	CHEROKEE TOWNS		34 06 34 56 30 47	84 31 83 51 83 17			8A 8A			W. G. BOOTH TVA 146 U.S. WEATHER BUREAU
GAINESVILLE GIBSON GLENAVILLE GOAT ROCK GREENSBOPO	3695 3754 3782	HALL GLASSCOCK TATTNALL HARRIS GREENE	11 1	34 19 33 14 31 56 32 38 33 34	83 50 82 36 81 55 85 05 83 11	540 175 450	79	7 A 7 P 7 A		н	SAM S. MARBEN SANFORD N. BRADDY H. C. BARNARD GA. POWER COMPANY MRS. LILLIE CHRISTIE												

¹ HALTAMAMA, 2-ATLANTIC, 3-CHATTAMOCHEE, 4-COOSA, 3-ETOMAH, 6-FLINT, 7-HIWASSEE, 8-OCHLOCKOMEE, 9-OCHULGEE, 10-OCCOMEE, 11-OGECCHEE, 12-OOSTAMAULA, 13-SATILLA, 14-SAVANNAH, 15-ST. MARY, 16-SCMANEE, 17-TALLAPOOSA, 16-TENNESSEE

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens. Georgia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this hulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

Unlass otherwise indicated, dimensional units used in this bulletin are: Temperature in *F, precipitation and evaporation in inches and wind movement in miles Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full time stations (those shown in the Station lndex as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Hureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entriss of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time

Spow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA stations For these stations snow on ground values are at 7:00 a.m. E.S.T

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry,

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication

- No record in the "Daily Precipitation totals may be found in the annual issue of this publication

 No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

 And also on an earlier date or dates.

 Anount included in following measurement, time distribution unknown.

 Theremeetrs are generally exposed in a sbelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

 Gage is equipped with a windshield.

 This entry in time of observation column in Station Index means after rain.

 Data based on observational day ending before noon.

 Adjusted to a full month.

 Water equivalent of snowlall boilty or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

 Water equivalent of snowlall sholly or partly estimated, using a ratio of 1 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full snowth.

 Amounts from recording agge. (These amounts are essentially accurate but may vary alightly from the amounts to be published later in Bourly Precipitation Data.)

 This entry in time of observation column in Station Index means observation made near sunset.

- T Trace, an amount too small to measure
 V Includes total for previous month.
 X Observation time is 1:00 a.m., E.S.T. of the following day.
 VAR This entry in time of observation column in Station index means variable

In the Station Index the letters C, G, B, and J in the "Special" column under the beading "Observation Time and Tables", indicate the following:

- Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Rourly Precipitation Data" Bulletin "Soil Temperature" Table.
 "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
 "Supplemental Data" Table.

Information concerning the history of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication "Substation Ristory" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, "Mashington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data for the respect stations, obtained as indicated above, price 15 cents.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asheville, N. C. --- 3/11/59 --- 850





37 10/11

U. S. DEPARTMENT OF COMMERCE

LEWIS L. STRAUSS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA



FEBRUARY 1959
Volume LXIII No. 2



GEORGIA - FEBRUARY 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 85° on the 14th at Bainbridge

Lowest Temperature: 5° on the 21st at Blairsville Exp Station

Greatest Total Precipitation: 11.58 inches at Flat Top

Least Total Precipitation: 2.31 inches at Ringgold

Greatest One-Day Precipitation: 4.18 inches on the 4th at Moultrie 2 ESE

Greatest Reported Total Snowfall: Trace at 8 stations

Greatest Reported Depth of Snow on Ground: Trace on the 3rd at

Athens WB Airport

					Tem	perat	ure						_					Precij	oitation		FEB	KUAF	Y 1	959
												No of	Days						1	ow, Sleet		N	0 0/ 0	Days
Station					Sul Sul					Days	Ma	вx	M	ın		sve	Day			£ 7			More	More
		Ачегаде	Average	Average	Departure From Long Term Mean	Highest	Date	Lowest	Date	Degree D	90° or Above	32° or Below	32° or Below	O° or Below	Total	Departure From Long Term Means	Greatest	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or M	1.00 or M
NORTHWEST																						\vdash		
ALLATOONA OAM 2 CALHOUN EXP STATION CARTERSVILLE CEDARTOWN DALLAS	AM	54.6 57.4 58.8 58.2 54.9	35.2 35.1 36.8 37.1 33.1	44.9 46.3 47.8 47.7 44.0		76 77	15 14 15 14 15	18 19 15 13	21+ 21 21	556 520 477 486 580	00000	0	10 9 8 13	00000	3.29 4.41 3.67 4.51 3.40		1.22 1.65 1.02 2.00 1.13	13 13 12 13 13	.0 .0 .0	0 0 0 0		8 8 9 6 9	3 3	1 1 1 1 1
OALTON LAFAYETTE ROME ROME WB AIRPORT	AM R	55.1 56.2 59.9 56.0	34.8 36.0 36.3 34.6	45.0 46.1 48.1 45.3	1.3	76 72 78 76	11 10 14 14	18 13 18 15	21	553 525 466 544	0 0 0	0	11 8 9 10	0 0 0	2.92 3.50 4.07 4.18	- 1.30 - 1.22	1.02 .98 1.90 1.32	13 13 13 12	• 0 • 0 • 0	0 0		7 8 8 10	2	1 0 1 1
DIVISION				46.1	• 2										3.77	- 1.52			.0					
NORTH CENTRAL																	ļ							
ALPHARETTA 1 NW ATHENS ATHENS COL OF AGRI ATHENS WB AIRPORT ATLANTA WB AIRPORT	R	56.5 57.9 58.7 56.8 56.2	34.4 39.1 37.2 37.8 39.1	45.5 48.5 48.0 47.3 47.7	.7 1.0	71 72	10	15 20 18 18 22	21 21 21	540 455 471 488 480	00000	0 0 0 0	10 7 8 7 5	0 0 0 0 0	4.16 4.62 4.80 4.76 3.61	- 02 - 21 - 1.21	1.51 1.98 1.37 1.04	13 13 12 12	.0 .0 .0 T	0 0 0 T	3	9 8 7 8 9		1
BLAIRSVILLE EXP STA BLUE RIDGE COMMERCE I NE OAHLONEGA GAINESVILLE	AM AM	53.8 55.8 57.5M 53.8 56.3	28.1 32.5 35.0M 34.1 37.4	41.0 44.2 46.3M 44.0 46.9	5 7 1.8	69 67 71 65 68	15 15+ 10 11 17+	5 7 17 16 19	21 21 21	667 577 489 582 501	00000		18 11 9 12 8	0 0 0 0 0	3.16 4.49 3.54 4.87 4.24	- 2.18 - 1.12 77	1.30 1.12 1.82 1.95 1.80	13 13 13 13	. 0 T . 0	0 0 0		6 9 9 11 9	3 1 2	1 1 1 1
HELEN JASPER 1 NNW WINDER 1 SSE		56.1 55.3 58.5	31.7 36.4 35.4	43.9 45.9 47.0		65 69 72	10 10 23	12 16 18	21	583 530 498	0 0 0	0 0	16	0 0 0	5.79 5.01 3.50		2.30 1.76 1.83	13 13 13	•0	. 0		10 11 6		1 1 1
DIVISION				45.9	• 5										4.35	64			Т					
NORTHEAST													Ì											
CARLTON BRIDGE CLAYTON 1 N CORNEL1A HARTWELL TOCCOA	АМ	57.3 55.9 56.1 60.4 58.2	32.1 33.5 34.7 37.6 37.8	44.7 44.7 45.4 49.0 48.0	- 1.0 1.9 .9 2.3 1.3	72 68 67 71 70	15	12 15 10 21 20	21 21 21	562 561 543 441 471	00000	0	15 13 11 7 8	0000	4.34 5.92 4.11 3.86 4.37	01 26 - 1.21 55 98	1.76 1.90 2.10 1.67 2.07	13 13 13 13	•0	0 0 0 0 0		6 8 8 6	5 2 3	1 2 1 1
WASHINGTON	AM	59.1M	35.6M	47.4M	- 1.5	74	11	21	22+	484	0	0	9	0					•0	0				
DIVISION				46.5	•6										4.52	42			•0					
WEST CENTRAL																								
BUENA VISTA 1 SW CARROLLTON COLUMBUS WB AIRPORT EXPERIMENT GREENVILLE 2 W	R AM	62.1M 57.8 60.2 57.3 60.3M	41.7M 37.5 41.5 38.9 39.0M	51.9M 47.7 50.9 48.1 49.7M	1+3	76	10 14 14+ 15 16+	23 16 23 18 19	21 21 21	375 479 396 468 425	00000	0 0 0 0	3 8 3 7 6	0 0 0 0	7.39 4.28 6.16 4.57 5.02	1.49	2.23 .92 1.76 1.33 1.40	4 9 4 9	• 0 • 0 • 0 • 0	0 0 0		12 8 10 8 10	4 4 3	
GRIFFIN LA GRANGE MARSHALLVILLE NEWNAN TALBOTTON		58.9 60.7 62.9 58.6 60.5	40.1 39.7 41.7 39.0 39.8	49.5 50.2 52.3 48.8 50.2	•2	76 77 78 76 75	14 10 15+ 14	20 18 21 19	21 21 21	429 412 355 449 414	0 0 0 0	00000	7 7 3 9 6	0 0 0 0	4.89 5.17 7.26 4.09 8.76	89	1.38 1.37 2.00 .91 1.20	9 9 4 9 5	• 0 • 0 • 0 • 0	0 0 0 0		7 9 12 8 13	5	1 1 2 0 5
TALLAPOOSA 2 NNW THOMASTON 2 S WEST POINT		59.1 61.9 61.5	32.5 38.9 39.5	45.8 50.4 50.5	1.3	75 78 79	14 14 14	7 18 17	21 21 21	528 408 407	0 0 0	0	13 7 7	0 0	4.39 6.61 5.77	1.01	1.33 1.79 1.88	13	•0	0		9 11 10	4	1 2 1
DIVISION				49.7	1.0										5.72	1.12			•0					
AILEY COVINGTON OUBLIN EASTMAN 1 W FORSYTH 1 S	AM AM	63.5 58.1 63.3 63.7 59.6	44.0 38.4 43.3 42.0 40.0	53.8 48.3 53.3 52.9 49.8	.7 1.3	75 79 79		24 18 23 25 20	21 21 21	320 463 334 338 421	00000	00000	2 8 3 7	0 0 0 0	7.15 4.50 7.34 6.49 6.92	•01 3•43 2•66	1.44 1.23 1.90 1.38 1.80	5 13 9 5 4	•0 •0 •0	0 0 0		9 8 11 10 10	6	4 1 3 3 3
FORT VALLEY 3 E GREENSBORO HAWKINSVILLE MACON WB AIRPORT MC INTYRE	R AM	60.5 61.1 64.5 60.8 60.4	41.3 39.5 43.5 42.4 37.1	50.9 50.3 54.0 51.6 48.8	.8 2.3 1.8 .1	78 76 80 79 80	10 14 14		21 21 21	394 410 313 376 451	00000	0 0 0 0	3 6 3 4 10	0 0 0 0	7.25 4.89 7.33 7.38 6.30	2.95 1.00 3.27 3.11	1.83 1.43 1.50 2.21 1.94	9 13 5 4 9	•0	0 0 0 0		9 10 11 7	5	2 2 3 3 2
MILLEDGEVILLE MONTICELLO 2 NW SANOERSVILLE	AM AM	59.0M 58.1 61.0	35.5M 35.4 41.8	47.3M 46.8 51.4	- 1.7	77 78		15	21 21 21	4 89 506 383	0 0 0	0 0 0	9104	0	6 • 25 5 • 45 6 • 54	2.26	1.70 1.25 1.35	5 1 3 3	•0	0 0 0		8 9	4	2 3 3
DIVISION			ļ	50.7	• 5										6.45	2.38			• 0					
EAST CENTRAL																								
APPLING AUGUSTA WB AIRPORT AUGUSTA BROOKLET 1 W LOUISVILLE	R	62.3 61.1 62.3 65.8 62.6	38.2 41.5 41.8 45.9 41.0	50.3 51.3 52.1 55.9 51.8	2.5	79 80	10 14+ 10 14 14	20 22 25		411 384 368 270 368	00000	00000	7 4 3 2 6	0 0 0 0	5.24 4.54 5.87 6.58 7.85	.81 3.23 4.06	2.00 1.35 1.90 2.15 2.15	4 4 4 4 4	•0	0 0 0		9 7 10 9 12	4 5 4	1 2 1 3 2
METTER MIOVILLE EXP STA MILLEN		66.7 62.8 64.6	45.0 43.2 43.6	55.9 53.0 54.1	1.9		14 14+ 15	28 24 22	21	273 339 320	0	000	2 3 3	0	6.48 6.34 6.39	2.66	1.92 2.30 1.45	4 4	•0	0 0		10 12 10	3 6	

					Tem	perat	ure											Precij	oitation		_			
												No of	Days						Sne	ow, Sleet		No	o ol	Days
Station		Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or × Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NEWINGTON 2 SSW SWAINSBORO WARRENTON WAYNESBORO 2 NE		66.2 65.0M 61.4 63.1	43.3 44.3M 41.6 43.3	54.8 54.7M 51.5 53.2	2 • 2	81 81 75 78	14+ 15 15+ 15+	21 25 25 25 23	21 21 21 21	299 286 377 334	0000	0 0 0	2 2 5 4	0 0 0	7.21 7.93 5.67 5.95	1.67	1.59 1.55 1.55 1.49	5 4 5 4	•0	0 0 0		10 10 9 12	6 6 4 5	
DIVISION				53.2	1.7										6.34	2.67			• 0					
SOUTHWEST																						1		
ALBANY AMERICUS 4 ENE BAINBRIDGE BLAKELY CAIRO 2 NNW		65.5 61.9 68.3 64.6 67.7	46.0 43.4 47.8 45.8 49.1	55.8 52.7 58.1 55.2 58.4	1.4 .5 3.1 1.2	82 78 85 80 81	14 14 14 14 14	27 24 25 25 28	21 21 21 21 21	270 349 224 285 212	0 0 0 0	00000	2 3 2 2 1	0 0 0	6.84 7.01 7.15 6.75 7.72	2.87 2.65 3.24 2.10 4.08	1.56 1.48 2.39 2.51 3.51	5 3 5 3 4	• 0 • 0 • 0 T	0 0 0 0		11 10 9 8 8	5 5 6 5 3	3 1 2
CAMILLA COLQUITT CUTHBERT FORT GAINES LUMPKIN		64.0 68.0 63.2 64.5 63.5	46.4 46.0 44.6 45.4 43.2	55.2 57.0 53.9 55.0 53.4	1.7	79	15+ 14 14 14 14+	30 28 25 23 21	19 21 21 21 21	284 242 312 291 328	0 0 0 0	00000	2 2 3 2	0 0 0 0	7.39 5.26 6.24 6.25 6.86	1.52	1.57 1.63 2.00 2.13	4 3 3 4	• 0 • 0 T • 0	0 0 0 0		14 10 9 11	4 3 4 4 3	2
MORGAN PLAINS SW GA EXP STA THOMASVILLE THOMASVILLE WB CITY		66.6 62.6 67.0 66.3	45.4 43.1 49.5 49.5	56.0 52.9 58.3 57.9	2.9	81 79 81 79	14 14 14 15+	32 22 26 30	19 21 21 21	262 342 222 222	0 0 0	0 0	1 3 3 1	0 0 0	5.92 6.28 6.16 6.24	2.32 2.43	1.88 1.83 2.83 2.66	3 4 5 5	•0 •0 •0	0 0 0		10 10 8 9	4 3 3 3	2
DIVISION				55.7	1.5										6.58	2.44			Т					
SOUTH CENTRAL																								
ALAPAHA EXP STATION ASHBURN CORDELE WATER WORKS DOUGLAS 2 NNE FITZGERALD	AM AM	65.8 65.1 65.3 64.8 65.8	43.9 44.8 45.4 45.0 46.1	54.9 55.0 55.4 54.9 56.0	1 • 0 I • 7	80 80 80 80 82	15 14 14 15 14	26 25	21 21 21 22 22	293 290 281 299 272	0 0 0 0	00000	2 3 2 3 2	00000	9.56 8.04 8.88 7.30	6.08 3.88	3.68 2.25 1.60 3.40 2.20	9 4 4 5 4	•0 •0 •0	0 0 0 0 0		9 11 12 9 10	5 5 3 5 6	3
HOMERVILLE 3 WSW LUMBER CITY MOULTRIE 2 ESE NASHVILLE QUITMAN	АМ	67.7 64.5 68.8 67.9M 68.8M	48.6 43.0 47.4 48.8M 47.7M	58.2 53.8 58.1 58.4M 58.3M	2.0	82 82 81 82 83	14+ 15 15 14 15+		21 21 22 21 21	224 316 221 205 226	0 0 0 0	0 0 0 0	2 3 2 1 2	00000	7.88 9.91 10.97 7.92 6.74	6.42 7.31 2.91	1.90 3.84 4.18 2.80 2.31	8 5 4 4 5	T • 0 • 0 T • 0	0 0 0 0		11 9 10 8 9	6 6 5 4 5	4 4 3
TIFTON EXP STATION VALDOSTA WB AIRPORT VALDOSTA 4 NW	AM AM	64.5 67.2 68.2	44.4 47.6 49.4	54.5 57.4 58.8	1.3	80 82 82	15 15 14		21 23+ 22+	302 234 210	0 0	0 0	2 3 2	0 0	7.42 7.72 7.38	3.86	2 · 43 2 · 83 2 · 57	5 9 4	• 0 • 0 • 0	0 0		7 9	5 3 4	3
DIVISION				56 • 4	1.9										8.31	4.77			T					
SOUTHEAST																								
ALMA FAA AIRPORT BLACKBEARD ISLAND BRUNSWICK BRUNSWICK FAA AIRPORT CAMP STEWART	АМ	65.0 64.6 68.0 64.8 66.6	46.5 47.6 50.3 49.7 47.0	55.8 56.1 59.2 57.3 56.8	2 • 5		14+ 11 15 10 14+	27 30 33 30 26	22 22 21 22 21	277 259 195 236 249	00000	00000	3 1 0 2	00000	8.49 6.87 6.26 5.03 5.13	3.56	3.09 1.70 1.47 1.70 1.14	26 25 25 3	• 0 • 0 • 0 • 0	0 0 0 0		7 9 9 5	5 6 5 3 4	3 2 3
FLEMING EXP STATION FOLKSTON 9 SW GLENNVILLE JESUP 8 S NAHUNTA		66.4 65.8 67.9 68.1	46.2 50.4M 47.3 46.3M 47.5	56.3 M 56.6 57.1M 57.8	2.5	80 80 82 83	15+ 14+ 14 14+	23 28 26 25 27	21 21 21 22 22+	263 259 248 230	0 0 0 0	0 0 0 0	2 2 2 2	0 0 0 0	6.32 6.31 7.90 6.08 5.97	4.92	1.64 1.71 2.35 1.21 1.50	3 27 4 3 25	• 0 • 0 • 0 • 0	0 0 0		10 10 9 8	4 5 5 6 5	3 3
SAPELO ISLAND SAVANNAH USDA PL GARDEN SAVANNAH WB AP SAVANNAH BEACH SURRENCY	R	65.1M 68.0 64.5 62.9 67.5M	50.6M 45.2 46.5 49.0 45.8M	57.9M 56.6 55.5 56.0 56.7M	3.9 2.1	80 83 82 76 80	14 14 14+ 23+ 14	38 19 24 34 26	21+ 21 21 22 21	225 258 285 254 232	0 0 0 0	0 0 0 0	0 2 2 0 2	00000	6.58 6.35 5.17 5.47 7.44	3.42 2.35	1.49 1.88 1.68 1.45 2.36	25 3 4 3 4	•0 •0 •0 •0	0 0 0 0		9 9 7 9	5 5 4 5 5	2 2 1
WAYCROSS		67.6	47.9	57.8	1.7	82	14	28	21	232	0	0	1	0	6.01	2.79	1.87	9	•0	0		9	4	2
DIVISION				56.9	2 . 3										6.34	3.41			Т					

			-											-	,	- 1													FEI	BRUARY	1959
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	Day 13	14	ionth 15	16	17	18	19	20	21	22	23	24	25	26	27	28 2	9 30	31
ABREVILLE ADAIRSVILLE ADEL 2 E	7.55 4.41	•10 •10	_	1.70	.60 .16	1.60				1.60	.06	.15 .48		1.75	+15 +14	•30 •40 •50								.37			•63	1.00	•32		
ALEY ALAPANA EXR STATION	7.15 9.56	•01			1.00					3.68		.06	•02	•13		• 26	•21									•61	.75	.17	•09		
ALBANY ALLATOONA DAM 2 ALMA FAA AJRPORT ALRHARFITA 1 NW AMERICUS 4 ENE	6.84 3.29 8.49 4.16 7.01	•32 •01 •05	+53	.31	3.09	T			1.99	.31 .04 .15	.02 .05	.01 .12 T .30	T • 2 7	.01 1.22 T 1.51 .37	.17 .08 .03	•19 •36 •12 •57 •36	•02				Т	•02		:17 ;24	*16 T	1.31 .01	.05 T	.43	•15		
ANTIOCH ARPLING ASMBURN ATMENS ATMENS COL OF AGRI	3.54 5.24 8.04 4.62 4.80	•10	.01 .10	*12 *42 1*42 *34	2.25	.61 .08			.32 1.55	7 •50 •85 •46	.10	.15 .26	• 60 • 08	1.24 .40 .12 1.98 2.00	.10 .05 .20	.45 .08 .22 .37			。37		T			.03	•21	.75	•12	.40	·01		
ATMENS WE AIRPORT ATKINSON 1 W ATLANTA BOLTON ATLANTA WE AIRRORT R	4.76 6.47 4.71 3.61	7 •10 •17 •01	T .13	•50 •47 •29	1.02	.40 .71			.45	.04 2.00 .47	.14 .17 .18	.67	.07 1.04	.60	•36 •11 •20	.19 .47		T •10			•20		T	.07	.07	.02 .15	1.75	.90	•20 •07		
AUGUSTA BAINRORT R AUGUSTA BAINBRIDGE BALL GROUNO	5.87 7.15 4.89	•02	T .03	1.06 .80	1.90	T 2.39 .53			•71 •33 •72	•02	*04 T	.25 .04 .67	•50 •61	• 30 • 40	.02 .15 .02 .17	•01		T	T		•02			.15	• 26	•21 •18 •69	08 •64	. 32 . 67 . 24	+07		
BEAVERDALE BLACKBEARD 15LANO	2.68 6.87	•10		.09 1.52	.70	• 45 • 50				1.20	• 02	.03		•93 T	-14	. 50	٥٥5		.09			.07		. 26	•01	.22	1 + 70	. 62	•19		
BLAIRSVILLE EXR 5TA BLAKELY BLUE RIOGE BLUE RIOGE RESVR OAM BOWMAN	3.16 6.75 4.49 4.11 4.04	T	. 75	2.51 .22 .14	•53 •14	.05	T		1 • 0 7 T	.04 .05 .09 .02	.02 .45 .07	.02 .37 .18	.54	1.30 .10 1.12 1.47 1.77	.09 7 .22 .14	•31 •27 •38 •52 •18			.47 .56		+04			•34 T •42 •11 T	.03 .06	.73	•02	* 20 T	•02		
BRASSTOWN BALD BROOKLET 1 W BRUNSWICK BRUNSWICK FAA A1RPORT BUENA VISTA 1 SW	3.41 6.58 6.26 5.03 7.39		T •10	• 0 9	+44				.05 .86 1.59	.05 .54 .75 T	•09	.24	+02 T	1.17	*08 T	•38 •15 •02 •45		T T	.60	.02	T •01			•20	•15 T	.34 1.47 1.70		.23 1.13 1.02	.07 .05		
BUTLER BUTLER CREEK CAIRO 2 NNW CALMOUN EXR STATION	6.37 5.17 7.72 4.41	•05		•58 •38	1.37	1.60			1.57	1.55 .76 .04	•03	.06	.58 T	.02 .53 .07	•11 •40 •10 •05	.41 .04 .21			.05					.30	-10	1.12	•25	•23	•15		
CAMILLA CAHR STEWART	7.39 5.13	. 40 . 05	.15	1.14	1.12	2.25	•02	.02	•20	.43	T	•13		.03	+10	•40		т		T	•06					•36 •73	•63 •20	.28	+15 T		
CARLTON BRIGGE CARNESVILLE 4 NE CARROLLTON	4.39 4.34 4.30 4.28	•02	.02	•22 •32 •24 •31	• 28 • 34	.94 .67 .51				•25 •36 •35 •92	.06 .05 .17	.28 .06 .25 .36	·10	1.84 1.76 1.75 .90	•25 •05 •11 •02	.30 .40 .19			.08					T	•30 •05 •21 •05		.02	•03			
CARTERS CARTERSVILLE CARTERSVILLE 3 SW CEOARTOWN CMATSWORTH 1 W	4.26 3.67 3.81 4.51 3.78	.05 .06 .08		.28 .25 .26 .25	•05			.02	•20	.12 .34 .36	.23 .01 .02 .05	.10 .13 .15	1.02	1.52 .54 1.60 2.00 1.19	.30 .43 .05	.47 .36			.10					.11 .28 .05 .09	•10 •19 •05			.03	•46		*
CHICKAMAUG RARK CHOESTOE CLAYTON 1 N CLEVELAND	3.26 3.50 5.92 5.30			•10 •11 •55 •38 1•37	.08 .66	.59			.08	.15 .04 .08	.07 .08 .40	.83 .19	• 33 T	1.00 1.49 1.90 2.21	.20	.53			.08 .52					.18 .20 .29	.06 .17	.14		•35			•
COLUMBUS COLUMBUS WB AIRPORT R COMMERCE 1 NE CONCORD	5.26 5.67 6.16 3.54 4.86	Ť	.35	.92 .71	.99	۰05			.75 .84 .21 1.03	.15 .90 .04 .10	.05 .15		• 30 1•05 • 25 • 85	1.16 .39 1.82	•21 •32 •31 •29	•29 •62 •31 •04 •40		T						.02 .10		.20 .10	.21 T	.23	•12		
CORNELIA COVINGTON CUMMING I N	4.11 4.50 4.87	•20		.09 .32 .25	1.60 .50				_	.34 .25 .76	•18 •13 •10	•11 •40 •15 •40	•07	.23 2.10 1.23 2.15	.08 .10 .03 .08	•28 •15 •28 •34			.05						.34 .03	.49	+05	•10			
CURRYVILLE 2 W CUTHBERT OAHLONEGA OALLAS	3.76 6.24 4.87 3.40	•05 T	• 27	.12 1.63	1.48				•70	.36 .06	*19	.22 .32 .42 .70	•08	1.63 .49 1.95 1.13	.23 .04	.28 .37			• 26		Ť			•22 T	T T	.57	T	-14			
DALTON DANVILLE OAWSON DAWSONVILLE	7.11 6.36			.13 1.45 1.69	2.30	.50 1.20 1.00			1+15	.05 .48 1.02	.05 .01	.07 .17 .35	.36 .07	1.02 .21 .03	.07 .20 .19	.47 .24 .31			.28					.30	.15	•04	.36 .54	.16 .08	• 02		
OTAL POST OFFICE DOCTORTOWN 1 WSW DONALSONVILLE 3 W DOUGLAS 2 NNE	4.32 6.34 6.93 8.88			.80	•10 •72 2•13 •90	3.40		T	1 + 27	.05 1.30 .03 2.30	• 30 • 01 • 04 T	.53 T	T	.09 .05	•10 •02 T	•46	•11	т	.16 .01		.03			•	• 31	.10 1.10 .16	.97 .01 .78		.55		
OOUGLASVILLE DOVER OUBLIN EASTMAN 1 W ELBERTON	3.76 6.68 7.34 6.49 3.91			.38 1.03 .87 1.37	.95 1.20 .87	.43 1.90 1.10 1.38			•60	.06 .68 1.90 1.17	• 25 • 02	.10 .10	•90	.03 .49 .25 .10	.05 .73 .82 .45		•01							T	•12	*50 T	.05	.08 .15 .12	.10 .10		•
ELLIJAY EMBRY EXPERIMENT FAIRMOUNT	4.80 3.73 4.57 4.04		*10 T	0.19	1.28 1.4	.56 .21 .61				.11 .53 1.33	•10 •03 •01	.26 .40 .20	-10	1.65 1.25 .64 1.78	.46 .03 .05	.06 .30 .27			.54 T		т			+18 T	.38 .07		.06	.02 .08			
FITZGERALD FLAT TOP FLEMING EXP STATION FOLKSTON 3 55W FOLKSTON 9 5W	7.30 11.58 6.32 5.59 6.31	•08		.36 1.64	•31 •25	.52 1.27 1.29 .16	T		.95 .20 .10 1.15	1.08	1.59	.03 .68 .04	• 05	•11 3•98	.02 .37 .03	.16 .81 .13	•30 •14	•02	.46	•10	1			•20	1.18	.47	1.70	.45 1.30 1.71	•25 •08		
FORSYTH 1 5 FORT GAINES FORT VALLEY 3 E FRANKLIN	6.92 6.25 7.25		.14	2.00	1.40	.72			1.54		T .		•12	•20 •19 •39	•11 •29 •34	.27	***							T	T	Ť	•98 •27	.14	7		
GAINESVILLE GIBSON GLENNVILLE	4 • 2 4 5 • 4 9 7 • 9 0	• 05	T	.47	1.04	.51 1.30	İ			•25 •90	•06 •10	.29	T	1.80		•20	T	т	.04	.18	7			Ţ	•36	.85	•15	.35	T T		
GLENNVILLE GOAT ROCK GOOFREY 4 NE GREENSBORO GREENVILLE 2 W	7.90 5.65 - 4.89 5.02		.13	•51	-	.30 - 1.15	-	-	*45 1.19 - *52	.60 .01 - .67	•13	.59 - .10 .20	.22 - .06	.02 .12 - 1.43 .32	.10	.04 .08 - .13 .27	•13	• 32	-	- 15	-	-	-	.01 T	•02		.11		•03		•
GRIFFIN MARTWELL MARTWELL 6 E MAWKINSVILLE MELEN	4.89 3.86 3.88 7.33 5.79			.39 T .20 1.15	•52 •35 •95	.74				1.36 .32 .31 1.30	* 02 T	.13 .35 .20 .31	*02	.78 1.67 1.76 .21 2.30	· 31	.46 .65	•12	T	.03 .10	т				Ť	. 26 . 12	.45	.45	•03 T	•02 •05		•
HEMPTOWN GAR MIAWASSEE HOMERVILLE 3 WSW JASRER 1 NNW	3.53 3.56 7.88 5.01	-11		•15 •09 •14	.07 .23 .89	.63 .50 1.48			1.90	.02 .86	•12 •01	.08 .30 .11		1.14 1.35 .24 1.76	10	• 45 • 35 • 21 • 25			.50 .21	•02	Ť			•25	· 22			.74	т		
JESUP 8 S JONESBORO JULIETTE KENSINGTON KINGSTON	4.81 4.01 2.60 3.60		•05	.33 .60	.20 .40 .40	1.12			• 39 • 30	1.01	.10	•22 •05 •28	.14	1.20 1.10 1.10	•02 •02	• 07		•02	.05					.21		.75	.59	.60 .12 .10	•01 T		
LAFAYETTE	3.50			.08	•30		•06			.12	.09	• 04		.98	. 29	.85								.10	.16						

Station	otal	-												Da	y of m	onth																
LA GRANGE	5.17	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LA GRANGE LEXINGTON LINCOLNTON LITTLE HIGHTOWER LOUISVILLE	3.97 7.85	•02	.13	•24 •40	• 45	.96 1.19 .76			.97	.54 .65	•04 •05 •12	.27	•13 T	1.50 1.35 1.65	.03 .03 .09	•15 •05 •37			•01					+20	•03	· 23	.06 .06 .09	•11 •01	•10			
LUMBER CITY LUMPKIN MACON WB AIRPORT R MARSHALLVILLE MAYSVILLE	9.91 6.86 7.38 7.26 4.16	•10 •01	• 33 • 26	1.62	2.00				.47 1.79 1.40	.06	•16 •06	•04 •59	•30 •76 •72	•13 •26 •17 •10 1•71	•21 •06 •19	• 26 • 35 • 20 • 27 • 34	.07 T		•06					T T	•04 •25	•09 •39 •25 •20	•87 •02 •02 •04 T	.07 .15 .19	010 T			
MC INTYRE METTER MIOVILLE MIOVILLE EXP STA MILLEOGEVILLE	6.30 6.48 6.35 6.34 6.25	•02	.06 .10	•95 •75	.97 1.92 1.10 2.30 .70	1.50 .35			•42	1.94 .25 1.30 .44 1.59	•03	•06	.06 .03 .20	•20 •37	•06 •03 •55 •27 •36	.34 .10 .09									т	.47 .25	•26 •35 •50 •20 •21	•18 •15 •15 •31 •24				
MILLEN MILLHAVEN 8 E MONROE MONTEZUMA 1 NE MONTICELLO 2 NW	6.39 6.60 5.45 7.06 5.45	•17	.38	•70	1.45 1.04 1.08 .93 .70	•03			•01	1.03 .68 .45 1.78 1.10	•40 •22	•25 •25 •35	•01 •78 •05 •10	.32 .22 .83 .27 1.25	•51 •62 •10 •24 •05	•14 •08 •50 •34 •23								. 06		т	• •72 •28	.70 .05 .02	•30			
MORGAN MOULTRIE 2 ESE MOUNT VERNON 3 WNW NAHUNTA NASHVILLE	5.92 10.97 7.31 5.97 7.92		.02	.94 I.28	4.18				2 • 28	.20 .04 1.31 .57	:	•42	•02 •01	*10 *03 *05	•14	•17 •21 •33 •08	.01				•02 •02					.70 1.04 .02 1.50 1.05	•02 •13 •74 •17 •11	.03 1.03	+36			
NEEL GAP NEWINGTON 2 SSW NEWNAN NOONTOOTLA CREEK NORCROSS 4 N	6 • 1 4 7 • 2 1 4 • 0 9 4 • 9 7 3 • 3 5	.03 .02 .02	•08	•16 1•56 •34 •08 •18	.17 1.20 .10 .20 .18	.86 1.59 .87 .50			•50	.05 .03 .91 .10	•29 •12 •12 •06	•36 •28 •25 •06	•05	* 1.01 .76 2.40 I.42	2.71 .11 T .22 .03	1.01 .10 .49 .35			•22					.08	•20 •04 •20 •06	.70	*11 *05	•20 •02	+04 T			
PATTERSON PLAINS SW GA EXP STA PRESTON QUITMAN RESACA	5.85 6.28 6.78 6.74 4.83	7 •19 T	• 39 T	.56 [.38 1.59 .06	1.83 .92 .61	1.43 .06 1.32 2.31 1.25		•03	•64 •05	1.70 .02 .60 1.03	.10	.36 .44	*20 T	.06 .35 .34 .05	•02 •55	.08 .46 .44 .25			. 32		•01			T •15	+10	•21 •40 T •43	.96 .43 .85	•30 •17 •10	•29 •32 T			
RINGGOLO RISING FAWN ROME ROME WB AIRPORT R SANOERSVILLE	2.31 3.06 4.07 4.18 6.54	T •09 •04	.04 .80	•07 •02 •17 •11 1•35	*17 *66 *10 *57 1*15	• 35 • 39 • 56			T • 26	.15 .42 .20 1.30	•02 •02 •03 •19	.02 .05 .09	1.32	.90 .97 1.90 .43	•13 •10 •04 •45 •50	• 26 • 30 • 36 T		т	•02 •06 T					•19 •27 •17 •37	•03 •07 •10	•45	•23	•02 •02 •23	+02 +18			
SAPELO ISLAND SAVANNAH USOA PL GAROEN SAVANNAH WB AP SAVANNAH BEACH SPARTA 2 NNW	6.58 6.35 5.17 5.47 6.05	*01 *10 *02 *19	•20 •02 •26 •20	1.88	1.68	.35 1.30 .02 .83 1.52	T • 0 3	•01	•52 •13 •67 •03	.97 .85 .01 .66 1.32	•02	• 20	T	T •04 •02 •80	*03 T *03 *17	•01 •02 •09 •05 •10		•04 •03 •01 •04			Ť				т	1.49 .63 .98 .51	.41 .62 .11 .65	.93 .37 .17 .31	•05			
STANLEY GAP STILLMORE SUCHES SUMMERVILLE SURRENCY	4.40 6.38 5.95 3.81 7.44	T •02 •08		•14 1•00 •10 1•53	•14	.51 2.00 .54 .55 .67			.48	.05 .83 .56 .29	.18 .50 .03	•19 •05 •31 •30	Т	1.83 .22 2.48 1.56 .04	•19 •24 •17	.47 .21 .88 .39			.39 .15 .03		т			•25 •29 •15	.08	.68	•84	. 33	. 35			
SWAINSBORO SWEET GUM TALBOTTON TALLAPOOSA 2 NNW TAYLORSVILLE	7.93 3.16 8.76 4.39 4.10			.16	1.18	.45			•80	1.23 .06 .40 .64	.05 .18 .02	•10 •20 •36 •20	1.05	.80 1.20 .55 1.33 1.93	•13 •22 •05	.94 .43 .49 .44			•06					.27	-03 -13 -08	.18	.60 .37	• 33 • 02 • 08	•09			
THOMASTON 2 S THOMASVILLE THOMASVILLE WB CITY TIFTON EXP STATION TITUS	6.61 6.16 6.24 7.42 4.08	.06 .13 .09	* 22 T T	.87 .07 .05 .92 .20	•30 •32 •68				.24	.39 1.32 1.34 2.02 .07	*04 T *01 *02	•11 T •05 •53	1.19 T	.02 .09 1.25	•28	•25 •18 •21 •06 •30	T •01		. 29		T T •02	T T		*01 T	T •11	.05 .30 .36 .21	•06 •60 •66 •59	.34 .26 .25	T • 02 • 06			
TOCCOA TRAY MOUNTAIN TUNNEL HILL VALOOSTA WB AIRPORT VALOOSTA 4 NW	4.37 5.59 2.64 7.72 7.38	•42 •10	•04	.18 .08 .05	.38 .09 .09 .24 2.57	.44 .76 .79 2.11			•01 1•89	.25 .02 .05 2.83	•12 •18 •03 •01	• 36 • 38 • 06 T	Ť	2.07 2.31 .99 .05	•11 •10 •09	*13 1*27 *36 T	•04 •21		•15 •04 •06	т	T T	т		•19 •15	•18 •13 •06	•21 1•32	1.04	•18 •52	T •32			
WALESKA WARRENTON WASHINGTON WAYCROSS WAYNESBORO 2 NE	4.14 5.67 6.01 5.95	•05 •26	T • 07	.28 .40 .23 .21 .80	.75 .27		т			.24 .90 .60 1.87	•07 •05 •05 •02	•17 T	•06 T •20	1.95 1.05 -	•26 •18 •02 •08 •82	•31 •12 •15 •07 •13	.05							•02	•30	T +26 +07	•12 •96 •20	•40 •05 •28 •37	.05 T			
WEST POINT WINDER 1 SSE WOOOBURY WOOOSTOCK YOUNG MARRIS	5.77 3.50 5.82 3.96 3.15	•02	o 54	•45 •10 •63 •17 •11					•03	1.08 .26 .02	•20 T •03	.17 .15 .08 .43	•22	.67 1.83 .89 1.92 1.26	.04 .02 .04 .05	.67 .29 .28 .23	Т	т	T •31					• 30	T •05 •10		•10 •08	.15	+01 T			

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Station					Τ.		Γ.			_							_	_													егаде
AILEY	MAX	1 57	2	3 55	59	5 9	60	7	57	9	10 76	77	75	13	75	77	16 75	67	69	19	49	52	70	68	69	25	26	52	28 29	30 31	63.5
ALAPAHA EXP STATION	MIN	43 69	39 66	37 54	60	45 70	63	36 57	39 64	48 61	57 69	56 76	50 74	50 67	60 78	62 80	38	71	60 75	73	37 56	51	28 58	34 71	50 77	42 68	55	48 58	46 59		44 • 0 65 • 8
ALBANY	MIN	61	51	33	35 65	64	37 56	37 61	61	70	79	73	51 62	76	63	60 72	71	76	50 74	35	34 51	25 58	72	45 77	70	45 57	58	62	64		65.5
ALLATOONA DAM 2	MIN	53	38 50	36	39	44	38	51	56	53	62	71	50	51	55	61 76	58	62	70	57	36	40	51	48	51 65	47 55	49	62	58		54.6
ALMA FAA AIRPORT	MAX	53	39 50	50	72	63	58	64	61	68	80	73	63	38 78	80	77	71	74	74	58	50	18	71	76	70	38 54	61	55	38		35 • 2 65 • 0
ALPHARETTA 1 NW	MIN MAX MIN	56 39	35 48 35	36 38 29	50 45 33	41 54 26	40 55 27	39 56 26	48 50 39	60 55 47	70	58 70 42	49	57 35	71	69	63 28	68	63	43	32	53	51	64	62	48	62	58	63 34		56.5
AMERICUS 4 ENE	MAX MIN	58	52 33	39	51	60	55	56	54	66	76 60	74	35 58 45	58	51 78 57	46 75 60	67	37 71 44	73 58	67 30	22 49 35	15 57 24	68	43 71 47	34 64 44	38 55 44	31 58 41	41 59 49	63		61.9
APPLING	MAX	56	51	40	48	61	57	61	61	67 52	78 58	73 50	56	56 39	75 53	75 60	69	71	72	61 28	49	59	70	67	66	60	63	56	66		62 • 3
ASHBURN	XAM MIM	60	48	42	66	61	57	59 38	60	68	78 61	75 52	64	77 51	80	74 60	68	75 44	73	69	56	56 26	69	75 47	72	60	60	59	62		65 • 1
ATHENS	MAX	55	50 36	38	45 35	59	54	57 26	52	55	71	67	53	54 37	69 52	66	62	67	66	50	47	57	64	65	62	53	62	58	62		57.9 39.1
ATHENS COL OF AGRI	MAX MIN	56 43	43	40	45	58	58	57 27	58	56 48	72 53	57 45	55 36	55 36	71 50	70 42	63	67	67	49	48	57	65	64	65	60	62	62	63		58 • 7 37 • 2
ATHENS W8 AIRPORT	MAX MIN	54 43	45 35	36 31	46 35	5 8 3 2	54 34	56 28	53 38	56 49	71 53	58 46	49	54 37	70 51	66 43	62	67 40	65 38	46	46	57 18	64	65 46	62 38	50 39	61	57 45	62		56 • 8 37 • 8
ATLANTA W8 AIRPORT	MAX M1N	53	49 35	37 32	47 35	55 33	52 34	57 32	51 45	60 49	72 58	5 9 4 3	51	54 38	73 51	61 42	62	69 46	62 35	41	42	52 22	61	65 48	57	51 42	60	60 48	61 43		56.2 39.1
AUGUSTA W8 AIRPORT	MAX M1N	55 46	47 36	39 33	49	61 39	57 35	60 28	61	66 55	79 62	66 51	55 41	55 41	79 54	74 52	67	71 42	71 46	52 34	46 28	58 20	70 25	70 51	67 47	55 43	62 43	55 46	64 43		61.1
AUGUSTA	MAX MIN	55 43	5 2 3 6	42 34	47 36	61 38	57 36	62 32	63 41	65 55	80 62	66 53	58	54 38	77 51	75 61	68	72 40	72 49	62 34	49 33	58 22	70 27	68 51	67 47	60 41	63	56 46	64		62.3
BAINBRIOGE	MAX MIN	62 54	55 41	52 42	70 50	63 42	57 40	66 37	65 53	75 51	84 62	75 59	77 55	78 58	85 67	78 61	70	80 44	75 62	70 36	60 39	59 25	69 27	79 44	70 54	56 47	55 46	66 52	62 50		68 • 3 47 • 8
BLACKBEARO ISLANO	MAX M1N	57 46	51 44	46 34	60	62 49	61 43	62 47	5 8 46	62 50	69 55	80 60	78 52	67 53	75 57	78 60	77 45	64 47	66 53	77 41	60 41	50 37	58 30	64	79 61	75 51	56 49	57 49	59 50		64 • 6 47 • 6
BLAIRSVILLE EXP STA	MAX M1N	5.8 3.8	5 O 3 O	45 31	47	45	54 23	48 15	55 21	55 39	62 45	68 37	47 33	46 38	61 46	69 43	56 26	64 28	66 35	52 21	35 21	36 5	50	50 19	64 32	53 25	49	61	59 29		53 + 8 28 + 1
BLAKELY	MAX M1N	60 51	51 40	43 37	63 43	61 39	55 39	62 37	60 51	71 55	79 63	74 54	67 53	74 52	80 61	73 60	68	74 44	74 60	66 33	49 35	57 25	69 31	74 48	67 48	59 46	5 4 4 4	62 49	64 46		64.6
BLUE RIOGE	MAX M1N	50 37	50 36	48 34	48 38	55 25	48 25	50 11	57 30	59 45	66 55	65 38	49 34	56 43	67 55	67 43	64 28	65 37	60 34	44 21	3 8 2 1	52 7	48 12	61 37	60 39	50 27	62 22	62 37	61 39		55.8 32.5
BROOKLET 1 W	MAX M1N	55 44	46 37	40 33	67 40	59 46	58 40	64 36	65 45	72 56	81 61	76 58	65 48	65 54	82 59	80 65	70 42	73 48	74 55	69 37	53 40	56 25	69 30	77 49	73 53	62 44	61 44	64 50	67 47		65 · 8 45 · 9
BRUNSWICK	MAX MIN	55 47	49 40	50 38	78 47	75 51	64 48	64 47	61 46	71 58	80 58	79 65	73 53	77 59	80 62	84 61	70 50	70 50	76 60	73 43	59 44	56 33	64 36	79 46	78 62	72 52	56 50	56 51	55 50		68.0 50.3
BRUNSWICK FAA AIRPORT	MAX	52 48	49 39	51 42	78 51	61 45	63 45	58 49	61 49	72 57	81 57	79 59	64 53	72 60	75 61	78 61	65 47	68 46	76 61	67 43	50 40	51 32	62 30	80 52	74 60	61 52	56 50	56 51	54 51		64.8 49.7
BUENA VISTA 1 SW	MAX MIN	59 44	49 38	39 34	50 37	59 41	58 34	59 38		47	78	76 51	59 42	59 44	77 56	76 56	66	73 44	71 58	65 29	48 34	57 23	69 33	69 49	67 43	55 43	56 40	58 49	63 44		62 · 1 41 · 7
CAIRO 2 NNW	MAX MIN	62 52	53 45	47 39	70 46	64 47	63 44	65 42	64 54	73 60	79 62	77 61	73 55	77 62	81 66	79 62	71 42	78 48	74 63	72 37	52 37	57 28	75 33	78 46	70 49	64 47	56 47	62 51	60 50		67.7 49.1
CALHOUN EXP STATION	MAX	52 42	48 35	44 35	45 37	55 25	47 23	58 19	55 35	60 47	73 55	66 40	51 35	50 40	75 48	72 45	62 30	68 40	62 42	48 22	40 25	51 19	50 22	67 40	66 34	53 36	60 32	64	65 38		57.4 35.1
CAMILLA	MAX MIN	55 40	50 33	46 35	58 45	56 37	58 41	60 46	61 49	70 53	72 61	70 60	70 55	70 58	80 64	80 64	71	75 46	74 56	66 30	48 32	55 36	72 38	75 50	68 45	59 43	52 44	58 46	62 48		64.0
CAMP STEWART	MAX	57 43	49 35	43 35	74 41	62 49	58 41	60 38	62 46	67 58	81 60	76 61	67 51	79 57	81 63	78 64	73 43	73 47	78 51	72 42	51 42	58 26	70 30	79 48	72 57	66 45	63 45	60 50	57 49		66+6 47+0
CARLTON BRIDGE	MAX	54 44	56 36	42 32	38 32	48 30	48	52 18	59 20	59 45	60 49	72 43	60 42	47 37	54 38	70 43	69 28	64 30	68 37	68 29		39 12	58 17	69 19	32	66 33	51 34	64	60 32		57.3 32.1
CARROLLTON	MAX M1N	51 42	50 35	38 32	46 36	57 37	51 28	59 24	53 38	61 49	73 60	63 44	45 39	56 39	75 52	67 48	29	71 48	66	46 26		54 16	58 21	67 44	36	52 37	40	43	63 37		57.8 37.5
CARTERSVILLE	MAX			33	45 37	55 27	54 29	25	57 45	57 49	74 53	73 41	52 29			76 47	30	70 40	69 45	46 25	26	15	53 21	46	38	55 37	62 35	44	40		58 • 8 36 • 8
CEOARTOWN	MAX	44		33	38	53 27	28	20	55 37	50	74 62	43	40	59 38	59	71 47	27	71 49	43	24	27	13	56 23	67	34	51 36	35	43	37		58 • 2 37 • 1
CLAYTON 1 N	MAX	50 38		28	35	31	50 29		31	53	48	61 42	36			68 47	30	67 38	40	22		55 15	21	62 39	35	30	55 25	39	62 35		55.9
COLQUITT	MAX	62 38	38	34	68 39	63	59 41	63	54	57	79 62	78 58	75 52	53	82 56	61	40	77 46	62	72 35	36	28	73	77	51	57 46	55	51	49		68.0 46.0
COLUMBUS WB AIRPORT COMMERCE 1 NE	MAX	52 47	51 37	40 35	40	58 37	56 34	60 37	55 48	51	63	50	54	45	77 58	67 48	66 34	73 40	70	48 31	33	23	26	43	43	50 42	58	48	67		60.2
COROELE WATER WORKS	MAX	4.3		37	35	60 26	56 23		56 33	55 47	71 50	70 40	37	36	69 51	68	63 25	67 35	66 38		27		62 27		37	60 41	38	38	64		57.5 35.0
CORNEL IA	MAX M1N MAX	47	51 38	51 35	56 39	61 45	38	59 40	59 52	53	78 62	52	48	75 49	80 59	79 62	70 39 61	74 44 67	59		37	55 25	68 30	74 49	72 48	62 45	61 43	51	63		65.3
COVINGTON	MIN	50 40 53	48 32	29	45 34 45	60 25 58	54 30	53	59 36	52 46	64 48 74	60 43 71	35		64 50	50	32	39	60 41 65	45 23 47		55 10 56	58 24 64	40	60 37	58 40 52	63 26	56 40 58	36		56.1 34.7 58.1
EU-THOTON	MIN	45	52 35	36 31	34	32	32	29	53 41	59 48		46	38			67 47	33	40	47			18	26	46	40	41	62 40	45	38		38.4
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Station			2	3		5	6	7	8	9	10	11	12	13	14	Day 15		ionth	18	19	20	21	22	23	24	25	26	27	28	29 31	2 31	Average
CUTHBERT	MAX	61	52	41	54	61	59	60	58	67	75	65	61	68	79	72	67	74	72	68	48	58	71	73	71	55	55	60	65	29 3	10 31	63.2
OAHLONEGA	MIN	57	39 49	36 39	40	39 40	40 56	49	50 59	52 58	55	48 65	47 56	47	64 56	59 64	35 62	45 59	64	3 I 57	35 40	40	33 53	50	47 62	45 58	43	61	46 56			53.8
OALLAS	MIN	40	35 52	30 41	33	26	28	29 50	32 57	43 51	49 64	46 72	42	37 47	43 59	50 75	33	33	41 69	26 60	25 39	16	18	28 56	37 67	38 55	27 49	30 63	40 59			34 • I 54 • 9
OALTON	MIN	40	37 49	32		27	26	24	32	46 56	51	76	39	38	40	48	28	29	38	25	25	11	19	25	25		37 55	38	37 67			33•I 55•I
OOUGLAS 2 NNE	MIN	41	34	34	36	26	31	21	32	48	53	38 79	38	41	44	45	29	32 70	74	24	25	18	22	35 70	36 78	36	30	38	42			34.8
OUBLIN	MIN	46	43	34	37	46	42	37 59	38	50	57		54	53	66	66	42	74	46	36	36	28	27	30 71	47 69	48	45 61	49	49 64			45.0
EASTMAN 1 W	MIN	47	34	33	37	44	37	36	43	5 I 5 B	61	61	43	44	52	59 79	38	41	58	73	35	23	29	47 69	49	46	41	54	44			43.3
	MIN	44	43	34	34	34	39	37	40	50	56	56 75	50	46	48	60 76	38	39	47 71	32	33	25	28	39	47 65	46	42	44	45			42.0 57.3
EXPERIMENT	MIN	57	40	31	33	34	56 33	28	46	44	65 51	47	41	38	62 43	52	31	43	54	27	2.8	18	27	49	40	40	38	6I 47	41			38.9
FITZGERALO	MAX	45	49 38	34	70	59 45	58	37	58 48	70 54	78 61	56	49	77 58	65	79 61	40	46	75 60	34	36	55 27	68	76 47	51	62 45	43	61 49	62 47			65.8
FLEMING EXP STATION	MAX	57 43	47 39	35	75 42	61 49	39	57 37	59 44	67 57	58	60	74 51	79 57	80 59	63	73 39	71 44	75 55	73 38	54 42	23	67 29	76 41	73 58	68 48	61 45	60 50	55 49			66 • 4 46 • 2
FOLKSTON 9 SW	MAX	58 49	49 42	55 39	78 44	76 51	65 47	67 42	62 51	77 61	82 60	79 65	55	55	62	65	48		47		41	28			62	49	49	52	50			50+4
FORSYTH 1 S	MAX	52 43	50 35	37 31	47 36	59 36	55 35	60 30	56 42	63 49	77 61	72 45	53 40	55 39	73 52	69 54	64 32	71 39	72 55	56 29	46 3 I	57 20	65 26	64 49	63 41	54 40	60 43	57 45	63 43			59.6 40.0
FORT GAINES	MAX	63 50	53 40	43 37	55 42	61 38	60 37	59 38	60 51	69 54	79 62	75 52	63 48	69 49	81 64	77 60	67 45	74 42	71 60	67 32	53 36	56 23	70 30	74 49	72 48	53 47	55 44	61 49	65 45			64.5 45.4
FORT VALLEY 3 E	MAX MIN	53 43	49 35	40 33	48 39	61 41	56 37	60 37	52 46	66 52	77 60	65 50	53 43	55 43	78 54	70 48	67 35	73 43	70 42	52 31	50 29	60 21	70 29	68 47	64 43	50 42	61 41	60 48	65 44			60.5 41.3
GAINESVILLE	MAX MIN	52 41	49 34	37 31	44 35	60 30	53 32	56 28	54 39	52 48	65 50	65 44	49 36	54 36	68 52	66 50	62 36	68 41	63 44	45 27	44 28	58 19	58 28	60 43	60 38	53 41	62 33	57 43	63 40			56 • 3 37 • 4
GLENNVILLE	MAX MIN	59 44	47 36	41 35	70 41	61 47	59 42	62 38	61 46	65 58	80 61	75 61	66 51	78 58	80 66	76 65	71 42	73 46	76 59	70 37	5 1 4 I	57 26	69 31	77 47	74 56	63 45	63 45	60 51	58 48			65 · 8 47 · 3
GREENS80RO	MAX MIN	56 44	56 36	38 32	46 35	60 34	56 33	62 30	55 41	62 50	76 59	73 47	59 39	54 38	74 52	73 50	66	70 41	64 54	57 29	49 32	58 16	68 26	65 48	65 40	63	63 39	58 45	65 41			61.1 39.5
GREENVILLE 2 W	MAX MIN		50 35	37 32	46 35	57 35	56 33	60 29	50 38	67 48	76 60	74 45	55 39	6 I 3 9	72 57	70 49	76 30	71 42	69 48	50 26	45 28	56 19	62 33	64 50	65 37	55 39	61 37	60 45	62 45			60 • 3 39 • 0
GRIFFIN	MAX MIN	52 44	48 35	36 31	46 36	58 34	55 34	60 30	53 45	64 49	75 61	70 46	48 39	58 39	76 53	65 52	66	72 44	69 51	51 28	46 29	57 20	66 31	64 52	60 39	52 41	62 39	57 47	63 42			58.9 40.1
HARTWELL	MAX MIN	54	51 33	40	48	61	55 33	57 26	59 36	59 48	71 50	70 47	57 37	61	67 50	71 53	66	66 43	69	59 29	48	59 21	64	64	65 38	62	64	61	64			60.4 37.6
HAWKINSVILLE	MAX MIN	61	61 37	40	50	6 I 4 3	58	60	57 46	69 52	78 60	76 54	61	61	80 57	78 60	69	73 40	73 52	49	5 9 32	71	70 30	74 50	70 47	61	61	60 50	65 45			64.5
HELEN	MAX	57 32	46	45	45	58	50	55	60	58	65	60	46	60	63	63 48	62	63	64	52 25	42	40 13	55 14	64	62	60	58	60	57 40			56.1 31.7
HOMERVILLE 3 WSW	MAX	60	50	47	74	63	62	67	63	73	78 56	77 65	71	82	82 63	79 64	73	77	76 61	73 40	51	58	72	79 44	72 60	64	57 47	57	- 58 50			67.7
JASPER I NNW	MAX	51	47	42	44 37	53	48	56 33	55	56 50	69	64	50	55 4I	68 52	65	62	65	60	42	40	50	51	63	60	50	60	60	61			55.3
JESUP 8 S	MAX MIN	56	50	43	75 43	69	62	62 35	60	70 59	80 57	78 63	72	79 60	82 61	80	73	75 43	75 55	72	55 42	58	71 25	78 40	78 59	69	62	62	56 49			67.5
LAFAYETTE	MAX	54	48	44	47 38	49 25	45	53′		63	72	65	51	54	69	55 45	60	68	54	51 23	39 25	40	49	69	69	56	62	67	63 37			56.2
LA GRANGE	MAX MIN	55	51 37	39		52 34	57	6.2	60	67	77	73	51	59	76	70	66	73	69	54	46	57	63	65	65	56	63	62	64			60 • 1
LOUISVILLE	MAX MIN	54		40	48	61	32 56 34		58	69	78	74	57	56		53 74	67		72		50	57		71	69	61	60	57	63 45			62.6
LUM8ER CITY	MAX MIN	62	50 45	47	59	70 44	61	60	62	60	58 68	48 72	72	39 58	72	58 82	75 39	39 71 41	59 75 47	76	35 55	50	28 59	50 71	77	68 48	52 45	63	60			64.1 43.0
LUMPKIN	MAX	60	49	41	52	60	59	61	37 59	66	57 79	57 73	70	52 67	51 79	65 78	6.8	74	72	61	35 50	59	71	71	64	52	58	60	66			63.1
MACON W8 AIRPORT	MAX	54	50	35 40	49		57	60	52	66	78	66	55	55		70			73	29 51		59	69	67	64	52	60	60	45 65			60.1
MARSHALLVILLE	MAX	59	36 52	34	49	59	38	59	58	66	76	75	59	56	78	78		73	70	67	50	57	68	69	69	68	59	59	64			62 • 1
MC INTYRE	MIN	62	38	43	43		61	38	61	54	60	79	62	54	55	57 80	72	66	73		52	49	28	62	70		52	60	58			60.4
METTER	MIN	56	42	32 41	64	60	60	30 61	63	43 71	52 81	82	78	68	83	55 80	71	35 74	73	70	53	16 58	70	77	75	64	35 64	62	60			37°.
MIOVILLE EXP STA	MIN	52	36 56	33	49	37 59	58	39 60	59	68	62 78	62 76	61	57	78	63 77	68	39 71	58 72	68	38 51	28 55	30 67	70	70		60	51	62			62.11
MILLEOGEVILLE	MIN	62		31 43	36	41	38	34 58	61	53	61	51 77	61	44	55	64			58 72		35 51	24	30 58	49 68	67	63	41 52	60	45 59			59.1
MILLEN	MIN	51	50	30	33 50		31 62	29 59		37 64	49 78	47 82	43 69	39	77	83	34		38 73		30 55	19	23 65	25 71	74	40 66	, 39 65	63	40 62			35.1
MONTICELLO 2 NW	MIN	43	36 54	32		41	36	37	42	52	62	54	58	46	53	63		39	58 71		37	22	27	49 68	50 65	47	42 52	49 62	46			43.1
MORGAN	MIN	45	39	32	33		29	20	35	45	51	78	42			54 77	29		38	29				30 75	38 75	35	39	61	34			35 • 1 1
	MIN	51	39	36	41		36	37		52	61		52			60			59	32				52	49		43	49	46			45.

																Day	Of M	lonth										_				- de
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29 3	30 31	Averd
MOULTRIE 2 ESE	XAM MIM	71 48	61	54 39	70 46	62 46	68 48	67 43	62 51	73 57	79 61	74 61	70 54	79 65	80 66	81 61	71 41	78 47	75 61	70 36	50 36	61 31	70 29	78 41	70 41	66 36	59 45	59 46	67 50			68.8
NAHUNTA	XAM NIM	59 34	57 37	47 37	77 45	65 50	61 40	65 39	61 48	71 60	81 59	79 65	69 62	83 59	83 59	79 61	78 42	76 43	76 57	69 40	5 1 4 2	59 27	72 27	81 40	74 62	65 49	58 47	56 50	56 50			68 • 1 47 • 5
NASHVILLE	MAX MIN	65 46	62 42	45 37	70 44	64 47	62 42	65 39	64 53	70 60	79 58	78 62	70 54	80 61	82 62	80 63	72 43	76 48	75 61	70 37	5 4 3 9	28				70 46	59 46	59 51	5 9 5 0			67.9 48.8
NEWINGTON 2 SSW	MAX MIN	52 44	46 35	40 33	66	63 38	69 36	64 35	65 39	74 41	81	78 55	66 45	62 52	81 58	77 62	72 40	73 43	76 56	70 38	5 2 4 0	58 21	71 27	78 46	74 52	61	64	60	61 46			66.2
NEWNAN	MAX	54 43	5 1 3 6	37 31	47 35	58 30	53 32	60 31	55 45	65 49	74 60	70 46	46	55 38	76 53	68 51	65 30	72 42	65 49	49	40 27	55 19	62 26	64 48	62 38	52 40	62 40	61	63 42			58.6 39.0
PLAINS SW GA EXP STA	MAX MlN	59 47	49 37	40 35	51 39	61 38	56 37	58 39	55 48	66 50	77 60	73 50	5 8 4 5	61 45	79 58	76 59	68	73 43	73 58	65	49	60	69 29	72 47	65	57 45	59 42	60	65 44			62.6
OU1TMAN	MAX MIN	61 51	55 45	49 38	69 39	71 47	73 46	60 31	61 35	67 51		80 65	78 56	76 63	83 66	83 62	81	73 44	79 59	77 39	5 7 3 9	51 26			71 58	71 46			57 50			68.8
ROME	MAX MlN	54	49 36	45 33	47	58 27	54 29	61	60 42	63 50	74 58	65 41	50 40	52 39	78 49	77 47	64 27	73 39	66 43	44	43	54 18	53 21	70 43	70 37	57 37	65 32	66 43	66 40			59.9 36.3
ROME WB AIRPORT	MAX M1N	53 41	45 36	40 35	46 38	54 26	49 25	59 19	52 43	61 49	73 55	55 40	5 0 3 9	51 39	76 50	59 35	62 28	69 38	5 8 3 3	39 25	41	52 15	52 21	68 41	56 37	54 31	64 30	65 41	65 38			56.0 34.6
SANDERSVILLE	XAM NIM	53 41	5 1 3 5	38 32	47 38	60 40	55 36	59 33	53 41	67 51	77 61	72 51	5 6 4 2	55 41	78 54	75 59	66 36	70 42	73 58	61	47 34	57 21	69 28	69 48	63 45	57 41	61	57 48	63 44			61.0
SAPELO ISLANO	XAM MIM	53 46	49 39	47 38	70 46	71 51	63 46	59 51	60 49	71 57	55	79	65 52	73 58	80 59	78 60	74	67 54	76 58	70	53 43	53 38	62	79 49	74 61	6 6 52	55 50	56	54 51			65.1 50.6
SAVANNAH USOA PL GARDEN	MAX MIN	55 43	49 38	42 35	72 42	63 48	62 37	61 34	63 42	68 56	81 58	80 61	71 50	79 56	83 59	79 63	74 38	71 41	77 56	73 37	55 41	59 19	79 24	79 40	76 58	69 47	64 45	63	57 48			68.0 45.2
SAVANNAH WB AP	MAX	48 43	45 35	45 35	71 45	63 46	58 42	58 39	64 45	69 57	82 60	76 59	60 51	78 59	82 62	77 62	69 43	71 42	76 58	58 39	50 34	57 24	68	78 46	70 57	58 45	63 46	54	58 49			64.5
SAVANNAH BEACH	MAX M1N	55 45	49	45 43	61 43	60 50	60 45	55 47	56 49	64 54	73 55	72 60	65 52	72 54	70 58	72 59	70 50	62 49	76 60	73 42	5 7 45	58 38	60	76 48	71 59	61 51	58 47	58 51	52 43			62.9
SURRENCY	MAX MIN	61 43	48	33	70 40	62 45	59 39	64 36	60 45	68 58	76 52	78 56	63 51	78 57	80 63	79 64	71 38	74 44	76 57	72 36	5 9 3 9	57 26	69 28	78 46	75 55	65 45	62	61 50	58 47			67.5
SWAINSBORO	XAM	60	39	40 33	55 36	50 42	59	59 37		60 43	70 57	80 54	67 46	56 47	78 56	81 58	75 40	74 44	74 60	73 35	5 5 3 7	25	73	73		66 48	62 42	62 49	57 46			65.0
TALBOTTON	MAX	57 43	50 35	40 33	49 36	5 9 3 9	59 35	60 29	58 42	65 49	75 60	70 44	53 41	59 41	60 51	68 53	68	73 40	72 53	61	47 32	59 19	65 25	64 48	64	53 41	5 8 3 9	63 45	65 39			60.5
TALLAPOOSA 2 NNW	MAX MIN	52 39	52 38	42 29	48 33	5 2 2 2	51 22	62 17	5 5 2 8	65 42	72 58	64 44	52 37	57 37	75 54	68 44	70 17	69 34	64 40	45	43 23	54 7	60 24	65 42	63 34	65 34	66 31	61 31	64 30			59 • 1 32 • 5
THOMASTON 2 S	XAM NIM	57 43	56 36	39 33	53 37	60 37	59 31	63 28	58 39	65 39	77 61	74 45	54 42	57 42	78 54	67 54	69 32	73 37	71 53	63 28	48 31	60	66	64 45	62 41	54 40	5 9 3 9	59 44	67 38			61.9
THOMASVILLE	MAX MIN	60 53	53 47	48 38	70 50	65 48	58 42	65 42	64 54	74 61	71 61	76 66	73 67	78 66	81 66	78 62	72 43	79 47	73 62	69 32	55 38	59 26	73 27	78 44	71 47	59 53	56 48	60 47	59 48			67.0
THOMASVILLE W8 CITY	MAX	55 49	49 39	59 38	70 50	66 48	58 46	65 43	64 55	73 61	79 61	77 61	73 57	77 63	79 66	79 58	73 43	77 52	73 56	56 37	50 37	58 30	75 38	75 51	69 49	53 47	56 47	59 52	59 51			66 • 3 49 • 5
TIFTON EXP STATION	XAM MIM	60 47	52 45	47 35	59 36	70 44	61 38	56 38	65 40	62 43	70 58	77 60	72 52	67 53	77 62	80 61	72 38	70 41	75 51	72 35	5 2 3 5	48 27	57 29	71 40	78 50	66 47	52 44	58 45	61 48			64.5
TOCCOA	MAX M1N	54 42	50 33	39 30	46 36	58 30	54 36	55 27	60 36	53 49	67 51	66 48	55 36	60 36	65 52	70 57	61 37	67 41	64 44	50 26	4 7 2 9	60 20	61 32	65 42	63 41	60 37	63 30	54 41	63 38			58 • 2 37 • 8
VALDOSTA W8 AIRPORT	MAX	64 54	54 45	48 37	65 39	73 48	65 45	5 9 4 3	66 43	64 54	74 58	79 62	78 56	72 57	81 66	82 65	79 47	73 46	77 51	77 41	57 41	50 30	59 30	73 30	76 50	70 48	54 48	57 48	55 51			67.2 47.6
VALDOSTA 4 NW	MAX	59 50	51 42	49 38	73 48	66 50	60 40	68 39	63 53	73 60	80 57	78 65	72 56	81 65	82 67	80 63	80 44	78 45	76 61	68 43	52 42	58 28	72 28	78 42	71 63	65 47	58 47	58 51	60 50			68 • Z 49 • 4
WARRENTON	MAX MIN	55 43	53 36	38 31	48 35	60 37	57 37	60 31	59 .42	65 52	75 61	74 48	58 40	54 39	75 53	75 58	66 37	70 42	69 57	60 31	49 34	57 25	67 27	66 49	65 47	59 43	62 40	59 47	63 42			61.4
wASHI NGTON	MAX MIN		5 5 35	40 30	38 33	47 34	58 32	53 25	57 25	55 43	63 49	74 47	59 42	69 42	72 38	73 54	69 36	64 36	69 40	68 30	50 30	41 21	52 21	69 36	65 41	63 38	51 32	60 42	61 37			59.1 35.6
WAYCROSS	MAX MIN	58 41	53 41	47 36	75 44	64 44	59 42	67 40	65 44	70 59	80 56	78 65	69 53	79 63	82 65	80 64	74 42	76 45	75 60	71 37	53 41	58 28	73 33	80 47	73 57	63 48	58 46	56 50	57 49			67.6 47.9
WAYNESBORO 2 NE	MAX MIM	53 42	5 2 3 7	39 32	49 37	59 40	58 39	60 32	60 45	65 56	77 61	75 51	60	56 42	78 54	78 62	71 39	70 43	71 57	67 34	5 1 3 5	64	68 28	70 56	69 47	62 42	62 41	60	62 45			63 • 1 43 • 3
WEST POINT	MAX	53 45	51 35	40 34	50 39	60 37	57 31	62 26	58 40	63 51	77 60	74 46	54 44	60 43	79 55	72 54	67 31	72 39	68	62 28	47 31	58 17	63	68 49	67 39	56 40	60 40	60 47	65 40			61.5
WINDER 1 SSE	MAX MIN	55 41	49 29	37 30	54 41	53 29	48 31	54 36	56 38	54 39	69 48	59 31	46 31	54 34	59 37	71 45	59 42	51 44	64 41	59 34	61 33	67 18	70 28	72 30	65 35	65 36	63 36	63 37	62 37			58.5 35.4

S. II																1	Day o	f moi	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
	EVAP			* 54	.06		.17	.08 55		.08		.17 92		32	- 28	- 41	.20 133		. 24 107							.12 43							B3.54 1604
EXPERIMENT	EVAP WIND	.06 79		100	- 60	- 52			.12 79	30	103	.01		.03 111		.11 120	.15 65		.15 18				. 39 31			.11 112	34		.06				2083
ROME WB AIRPORT	EVAP WIND		* 22	* 29	.06 48		.03		. 17 28		* 48	. 03 54				.10 36	.11 42	. 06 6	.11 29	* 82	.22 65	* 38	.17			.13 40			.09				1.57 910
TIFTON EXP STATION	EVAP				.00	.00 26				5	5	.13 43		.04		. 14 65	.12		.11 46							.12			.04				B2.12 639

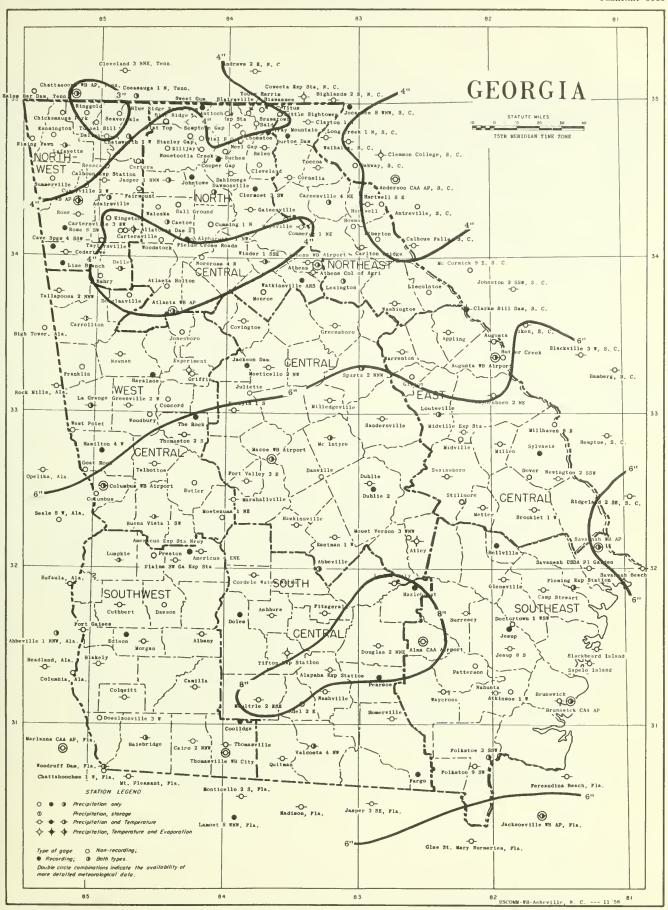
DAILY SOIL TEMPERATURES

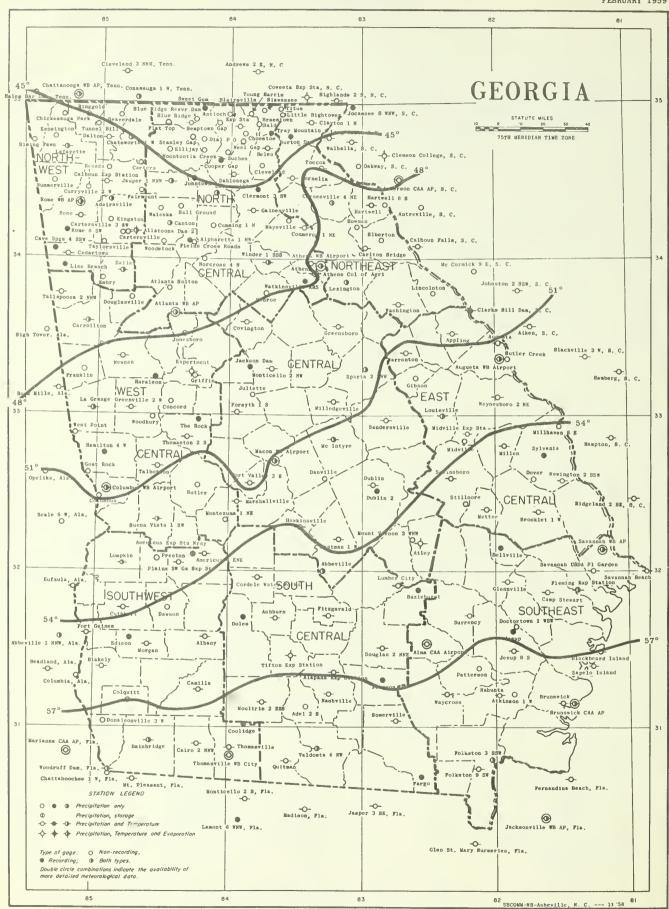
Station																Day	of mo	nth															rage
And Oepth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
TIFTON EXP STATION																																	
3 INCHES	MAX	56 52		47 40	46 39	55 46	55 43	50 41	51 40		60 52	66 5 6	64 52	56 51		69 60	68 50			64 48	56 46	51 40	54 37					53 46	54 48				57.3 47.1
6 INCHES	MAX	60 60		57 53	50 50	57 55	58 54	56 52	57 55	58 55	62 60	65 63	65 61	62 60	64 61	68 66	69 62	66 61		66 61	63 59	60 55	60 55			65 61	61 58	60 58	60 58				61.4 58.3

Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 Inch Oepth - Friez Standard Distance and Soil Thermograph, Model 1100, 6 Inch Depth - Friez Air and Distance Thermograph, Model 1120.

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati	ve humi per	idity ave	rages -		Numl	per of di	ys with	precip	itation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	6010.	.10–.49	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ATHENS WB AIRPORT	NW	14	9.9	23++	SW	23+	75	78	60	68	5	3	4	2	2	0	16	_	7.9
ATLANTA WE AIRPORT	NW	22	10.6	40	WNW	10	78	82	64	67	3	5	7	1	1	0	17	37	8.1
AUGUSTA W8 AIRPORT	ENE	10	6.4	23++	WSW	23	79	82	57	68	4	4	3	2	2	0	15	-	7.9
COLUMBUS WB AIRPORT	-	-	9.0	23++	s	14+	-	82	64	73	4	3	6	2	2	0	17	-	8.2
MACON WB AIRPORT	NE	12	9.3	27	S	10	77	80	58	62	1	3	7	1	2	1	15	37	7.9
ROME WB AIRPORT	-	-	4.6	-	-	-	73	73	53	60	2	3	8	1	1	0	15	-	-
SAVANNAH WB AIRPORT	NE	18	8.7	25	SW	23+	81	84	62	72	4	6	3	2	2	0	17	39	7.9
THOMASVILLE WB CITY	-	-	-		-	-	-	-	-	-	7	4	6	1	1	1	20	-	-





Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

CTITOU	o correction		AGE 1	ado	TODE	NOIL	T	SERV IME TABI	ANI		OBCERNIER	CTITON	K NO.	COLUMN	AGE 1	300	TUDE	NOL		SERV TIME	AN		OBCCC.
STATION	E COUNT	IX	DRADVAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECED.	EVAP.	SPECIAL	OBSERVER	STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	EVAP.	SPECIAL one some	OBSERVER
ABBEVILLE ADAL Z E ALLEY ALAPAHA EXP STATION	0010 WILCOX 0041 BARTOW 0053 COOK 0090 MONTGOMER 0131 BERRIEN	RY .	9 12 16 10 16	32 00 34 22 31 08 32 11 31 21	83 18 84 56 83 24 82 34 83 13	240 710 248 - 293	6 A 7 A	8A 8A 8A 8A	AB	Н	GEORGE W. DOWDY HUGH S. MARTIN RADIO STATION WAAG BREWTON-PARKER COLLEGE ROY E. HOLLAND	GREENVILLE 2 W GRIFFIN HAMILTON 4 W HARALSON MARTWELL	4033	MERIWETHER SPALDING HARRIS COWETA MARI	6 9 3 6	33 02 33 15 32 45 33 14 34 21	84 45 84 16 64 56 84 34 82 56	620 980 660 840 785	6P	AP SA		H C C	STATE FORESTRY SVC HORACE D. WESTBROOKS BLUE SPRINGS FARM MRS. RUTH 1. GABLL SAMUEL A. VERNER
ALBANY ALLATOONA DAM 2 ALMA FAA AIRPORT ALPHARETTA 1 NW AMERICUS 4 ENE	0140 DOUGHERTY 0181 BARTOW 0211 BACON 0219 FULTON 0253 SUMTER		13	31 35 34 10 31 32 34 05 32 06	84 10 84 44 82 31 84 18 84 10	210 975 200 1100 476	7P BA MID 6P 6P	7A 8A HID 6P 7A	8A	H H H	FRANK S. ORTON CORPS OF ENGINEERS FEO. AVIATION AGENCY ELI E. GRIMES BLANCHE S. RHYNE	MARTWELL 6 E MAWKINSVILLE MAZLEHURST MELEN MEMPTOWN GAP	4204	HART PULASKI JEFF DAVIS WHITE UNION	14 9 1 3 7	34 21 32 17 31 53 34 42 34 52	82 50 83 28 82 35 83 44 84 06	690 245 235 1490 2100	5P	8A 7A 5P 8A		с н	CORPS OF ENGINEERS R. A. MC LENOON WOODROW W. BRUWN JOHN F. GREEAR TVA-131
AMERICUS EXP STA NRSY ANTIOCH APPLING ASHBURN ATHENS	0258 SUMTER 0296 UNION 0310 COLUMBIA 0406 TURNER 0430 CLARKE		7 14 16	32 06 34 55 33 32 31 42 33 58	84 16 84 01 82 19 83 39 83 23	450 1970 240 430 700	6P 6P 6P	7 A 6 P 6 P 8 A		Н	U OF GA EXP STA NRSY TVA-750 MRS ANNIE CRAWFORD CITY OF ASHBURN PROF. E. S. SELL	HIAWASSEE HOMERVILLE 3 WSW JACKSON DAM JASPER 1 NNW JESUP	4429 4623 4648	TOWNS CLIMCH BUTTS PICKENS WAYNE	7 16 9 5	34 57 31 02 33 19 34 29 31 37	83 46 82 48 83 51 64 27 81 53	1950 	6P 6P	7A 6P 7A		СН	TVA-151 UNION BAG CAMP PAPER COL GA. POWER COMPANY HOWARD L. DILBECK CITY OF JESUP
ATHEMS COL OF AGR1 ATHEMS WB AIRPORT ATKIMSON I W ATLANTA BOLTON ATLANTA WB AIRPORT	0432 CLARKE 0435 CLARKE 0441 BRANTLEY 0444 FULTON 0451 FULTON		10	33 55 33 57 31 13 33 49 33 39	83 19 81 52 84 28 84 25	685 798 — 785 975	MID 6P	6P 7A 7A HIO	6P	C H J	COLLEGE EXP STATION U.S. WEATHER BUREAU MRS- CATHLACEN SHITH HENRY T. BARNETT U.S. WEATHER BUREAU	JESUP 8 S JOHNTOWN JONESBORO JULIETTE KENSINGTON	4688 4700 4728	WAYNE DAWSON CLAYTON MONROE WALKER	1 5 6 9 18	31 29 34 31 33 31 33 07 34 47	81 53 84 17 84 21 83 48 85 22	100 1350 930 375 850		5P 8A 7A 7A		С	BRUNS PULP + PPR MISS MAMIE L FAUS TI E. J. SWINT. SR. CLAUDE SCOTT TVA-722
AUGUSTA WB AIRPORT AUGUSTA BAINBRIDGE BALL GROUNO BEAVEROALE	0495 RICHMONO 0500 RICHMONO 0501 DECATUR 0603 CHEROKEE 0746 WHITFIELD		6 5	33 22 33 28 30 55 34 20 34 55	81 58 81 58 84 34 84 23 84 51			6P 8A 7A 8A		C H J	U.S. WEATHER BUREAU NEWSPAPER PRIG CORP SIONEY R. MULLEN MRS. ESTELLE GROGAN MRS. H. E. WARMACK	KINGSTON LAFAYETTE LA GRANGE LEXINGTON LIME BRANCH	4941	BARTOW WALKER TROUP OGLETHORPE POLK	5 4 3 14	34 14 34 42 33 02 33 52 33 56	84 56 85 16 85 02 83 07 85 16	720 810 740 720 850	6P 6P	5A 7A 8A 6A		C H C H	SUSAN MCD. HAPGIS CMARLES W. GHYN PAUL G. SMITM SIDNEY E. STLVENS CORPS OF ENGINEERS
BELLVILLE BLACKBEARD ISLAND BLAIRSVILLE EXP STA BLAKELY BLUE RIOGE	0787 EVANS 0946 MC INTOSH 0969 UNION 0979 EARLY 1024 FANNIN	- 1	11 2 7 6	32 09 31 29 34 51 31 23 34 52	81 58 81 13 83 56 84 56 84 19	185 10 1938 300 1760	7A 8A 7P 6P	7A 8A 7P 6P		н	MENRY C. HEARN U.S.FISH + WLDF SVC GLORGIA MIN EXP SIA DR. J. G. SIANDIFER P. B. CARRUTH	LINCOLNTON LITTLE HIGHTOWER LOUISVILLE LUMBER CITY LUMPKIN	5204 5242 5314 5386	LINCOLN TOWNS JEFFERSON TELFAIR STEWART	14 7 11 9	33 47 34 56 33 00 31 55 32 03	82 28 83 39 82 24 82 41 84 48	500 2200 337 150 562	6P 8A	8A 6P 8A 5P		н	JAMES W. BEACKWELL TVA-153 NESBIT BAKER W. ALEX JERNIGAN JOHM C. HOUSE
BLUE RIDGE RESVR OAM BOWMAN BRASSTOWN BALD BROOKLET 1 W BRUNSWICK	1029 FANNIN 1132 ELBERT 1170 TOWNS 1266 BULLOCH 1340 GLYNN		7 14 7	34 53 34 12 34 52 32 23 31 08	84 17 83 02 83 49 81 41 81 30	1560 780 4780 190	6P 8A	5A 8A 8A 6P 8A		н	TVA-110 MR5- GWENDOLYN BROWN TVA-147 W- C. CRUNLEY BENJANIN E- JAMES	MACON WB AIRPORT MARSHALLVILLE MAYSVILLE MC INTYRE METTER	5443 5550 5633 5696	BIBB MACON JACKSON WILKINSON CANDLER	9 6 10 10	32 42 32 27 34 15 32 51 32 24	83 39 83 56 83 34 83 13 82 04	356 186 920 262 120	HID 5P	M10 5P 7A 8A 5P		C HJ	U.S. WLATHER BUREAU CTY OF MARSHALLVIL U EARL L. SAILERS EULER S. MILLS CITY OF METTER
BRUNSWICK FAA AP BUENA VISTA 1 SW BURTON DAM BUTLER BUTLER CREEK	1345 GLYNN 1372 MARION 1413 RABUN 1425 TAYLOR 1433 RICHMOND		2 6 14 6	31 09 32 19 34 47 32 33 33 22	81 23 84 32 83 33 84 14 81 56	14 670 1770 625 118	HID	7A 8A		С H С	FED. AVIATION AGEMCY GA. FORESTRY COMM GUY #. RUCKER THOMAS F. NATHEWS EOWIN S. EPSTEIN. JR	MIDVILLE MIDVILLE EXP STA MILLEDGE VILLE MILLEN MILLEN MILLHAVEN 8 E	5863 5874 5882	BURKE BURKE BALDWIN JENKINS SCREVEN	11 10 11 14	32 50 32 53 33 05 32 48 32 56	82 14 82 12 83 13 81 56 81 30	186 280 320 191 100	7.A	6A 6P 7A 5P 7A		н	MRS. t. B. KING SE GA BRANCH EXP STA H. LOUIS HORNE MALLACE V. EDENFILL KAYMOND D. CAPR
CAIRO 2 MNW CALMOUN EXP STATION CAMILLA CAMP STEWART CANTON	1463 GRADY 1474 GORDON 1500 MITCHELL 1544 LIBERTY 1585 CHEROKEE	- 1	6	30 54 34 29 31 14 31 52 34 14	84 13 84 58 84 13 81 37 84 29	265 650 175 92 894	6P 6P 5P 7P	6P 6P 7A 7P 7A		H H	J. D. BELCHER NW GA. EXP. STATION JAMES B. SPENCE POST ENGINEERS C. U. TEASLEY	MONROE MONTEZUMA 1 NE MONTICELLO 2 NW MORGAN MOULTRIE 2 ESE	5971 5979 5989 6038	WALTON MACON JASPER CALHOUN COLOUITT	10 6 9 6 16	33 47 32 19 33 19 31 32 31 10	83 43 84 01 83 41 84 36 83 45	760 375 530 263 340	5 P	5P 5P 6P		H	RADIO STATION WHRE He we COLLINS Ce He MC MICHAEL CALMOUN PUB WKS CAMP RADIO STATION WHIM
CARLTON BRIDGE CARNESVILLE 4 NE CARROLLTON CARTERS CARTERSVILLE	1601 ELBERT 1619 FRANKLIN 1640 CARROLL 1657 MURRAY 1665 BARTOW		14 14 17 12	34 04 34 23 33 36 34 36 34 09	82 59 83 12 85 05 84 42 84 48	450 710 990 695 735	8 A 6 P 5 P	8A 7A 8A 8A 5P		СН	J. O. MDORE JOHN W. CARROLL CITY OF CARROLLION RALPH M. MESSER CITY OF CARTERSVILLE	MOUNT VERNON 3 WHW MAMUNTA MASHVILLE NEEL GAP NEWINGTON 2 SSW	6219 6237 6266	WHEELER BRANTLEY BERRIEN UNION SCREVEN	10 13 16 7	32 12 31 12 31 13 34 44 32 34	82 38 81 59 83 15 83 55 81 30	155 71 240 3300 161	6P 5P	7A 6P 5P 8A 6P		н	L. G. REYNOLDS DENET W. LEE GA. FORESTRY COMM. TVA-135 MPS WM V LANCASTER
CARTERSVILLE 3 SW CAVE SPGS 4 SSW CEOARTOWN CHAISWORTH 1 W CHICKAMAUGA PARK	1670 BARTOW 1715 POLK 1732 POLK 1856 MURRAY 1906 WALKER		5 4 4	34 09 34 03 34 01 34 46 34 56	84 50 85 21 85 15 84 47 85 16	685 800 785 800 765	6P	7A 8A 7A 5P		C H	GRANVEL P. TATUM WILLIAM W. BARNET RALPH H. AYERS WILLIAM L. ELROD U.S. OEPT INTERIOR	NEWNAN NOONIDOTLA CREEK NORCROSS 4 N PATTERSON PEARSON	6399 6407 6838	COWETA FANNIN GWINNET PIERGE ATKINSON	3 7 3 13	33 22 34 42 34 00 31 23 31 18	84 49 84 13 84 12 82 08 82 51	990 2050 1025 105 205	1	7 A 8 A 8 A		н	JAMES OF MARDING JR TVA-112 MRSG MG HG DEMPSEY GAG FORESTRY COMMG COUNTY AGENT
CMDESTOE CLAYTON 1 N CLERMONT 3 SW CLEVELAND CDLQUITT	1927 UNION 1982 RABUN 1998 HALL 2006 WMITE 2193 MILLER		3 3	34 48 34 53 34 27 34 36 31 10	83 54 83 24 83 48 83 46 84 44	1900 2150 1100 1570 155		8A 6P 8A 5P			TVA-570 JARRELL H. BREWER JIMMY C. GUILLIAN HARY L. SUTTON CITY OF COLOUITT	PLAINS SW GA EXP STA PRESTON OUITMAN RESACA RINGGOLD	7201 7276 7430	SUMTER WEBSTER BROOKS GORDON CATOOSA	6 6 16 12	32 03 32 04 30 47 34 34 34 55	84 22 84 32 83 35 84 57 85 07	500 400 150 650 820		5P 8A 5P 7A 8A		н	BRANCH EXP STATION BILLY As DICK EMERSUN ms BRUNNE HIGHIAM #** POLLO K TVA-7.21
COLUMBUS COLUMBUS WB AIRPORT COMMERCE 1 NE COMCORO COOLIDGE	2161 MUSCOGEE 2166 MUSCOGEE 2180 JACKSON 2198 PIKE 2238 THONAS	ŀ	3 10 6	32 28 32 31 34 13 33 05 31 01	84 59 84 56 83 26 84 27 83 52	231 365 740 625 250	M10 1	7A HID 5P 7P			ARTHUR L. SMITH U.S. WEATHER BUREAU RADIO STATION WJJC C. R. SMITH C. W. ELLINGTON, JR	RISING FAWN ROME ROME 8 SW ROME W8 AIRPORT SANDERSVILLE	7610	DAOE FLOYO FLOYO FLOYO WASHINGTON	16 4 4 12 11	34 45 34 15 34 10 34 21 32 58	85 32 85 10 85 16 85 10 82 49		6P	7A 8A MID	MID	C HJ	TVA-669 WILCIAM MAIDHERS-III J-M- MONIDOMERY- JR. U-S- HLATHER BUREAL RADIO JTATION WONT
CODPER GAP COROELE WATER WORKS CORNELIA COVINGTOM CUMMING 1 N	2246 LUMPKIN 2266 CRISP 2283 MABERSMAM 2318 NEWTON 2408 FORSYTH	- 1	6 14 9	34 38 31 58 34 31 33 36 34 13	84 03 83 47 83 32 83 52 84 08	1900 305 1470 770 1300	5 P 6 P 6 P	5P 7A 8A 8A		н н	M. LUTHER GADDIS CITY DF CORDELE BILLY C. MASSEY JACK L. CHAPMAN MILES M. WOLFE	SAPELO ISLAND SAVAMNAH USDA PL GARDEN SAVANNAH WB AP SAVANNAH BEACH SPARTA Z NNW	7842 7847 7860	MC INTOSH CHATHAM CHATHAM CHATHAM HANCOCK	2 2 2 2 11	31 24 32 00 32 08 32 00 33 18	81 17 81 16 81 12 80 51 82 59	10 22 48 10 550	5P MID 5P	5P 5P HID 5P 7A		C HJ	U GA MARINE BIU LAD PLANT INTRODUCTION STA. U.S. WEATHER BUREAU CITY OF SAV. SEACH WILLIAM M. WARNEN
CURRYVILLE 2 W CUTHBERT DAHLONEGA DALLAS OALTON	2429 FLOYD 2450 RANDOLPH 2475 LUMPKIN 2485 PAULDING 2493 WHITFIELD		3 5	34 27 31 46 34 32 33 55 34 46	85 06 84 47 83 59 84 49 84 57	650 461 1519 1025 720	5P 8A 8A 9A	8A 5P 8A 8A 9A		H	JOSEPH 8. DAVIS FIRE OEPARTHENT JOE w. WOODWARD MRS IONE L. BENSON JOHN S. ANDREWS	STANLEY GAP STILLMORE SUCHES SUMMERVILLE SURRENCY	8351 8414 8436	GILMER EMANUEL UNION CHATTOOGA APPLING	12 1 7 6	34 47 32 26 34 41 34 29 31 43	84 18 82 13 84 01 85 22 82 12	2300 255 - 780 200		8A 7A 8A 8A 5P			TVA-111 MRS.MARJORIE HUUSON TVA-115 JAMES R. BUPGESS UNION U-C PAPER CORP
DANVILLE DAWSON DAWSONVILLE DIAL POST OFFICE DOCTORTOWN 1 #5w	2532 TWIGGS 2570 TERRELL 2578 DAWSON 2677 FANNIN 2716 WAYNE		10	32 36 31 46 34 25 34 46 31 39	83 15 84 27 84 07 84 13 81 51	450 355 1375 1900 80		5P 7A 7A 8A			EARL T. SMITH S. W. KENNLY PLARL P. CHAMBERS TVA-633 R. C. THUMPSON	SWAINSBORD SWEET GUM SYLVANIA TALBOTTON TALLAPPOSA 2 NNW	8496 8504 8517 8535	EMANUEL FANNIN SCREVEN TALBOT MARALSON	11 7 14 6	32 36 34 58 32 45 32 40 33 46	82 20 84 13 81 39 84 32 85 18	318 1800 254 700 1000	5P	5P 8A 8A		C H	C+ M+ MC MILLAN TVM-129 SCREVEN FORESTRY UNIT L= R+ MINER+ SR+ MPS+ MAUD M+ MAUGGD
DOLES DONALSONVILLE 3 W DOUGLAS 2 NNE DOUGLASVILLE DOVER	2726 WORTH 2736 SEMINOLE 2783 CDFFEE 2791 DOUGLAS 2799 SCREVEN		6 6 1 3	31 42 31 02 31 31 33 45 32 35	83 53 84 55 82 51 84 45 81 43	260 139 240 1219 103	7 A	6P 7A 8A 8A		н	JOHN R. RUSS CARL J. PATTERSON WARREN GRANTMAM LEONA B. THOMPSON WARREN W. WYANT	TAYLORSVILLE THE ROCK THOMASTON 2 S THOMASVILLE THOMASVILLE W8 CITY	8657 8661 8666	BARTOW UPSON UPSON THOMAS THOMAS	5 6 6 8 8	34 05 32 58 32 52 30 51 30 50	84 14 84 19 83 59 83 59	710 800 665 240 283		7A 5P 8A 7A		СН	THOMAS F COUSINS CECIL HARRIS RADIU STATION WOFT MUSSWRAH P& PORTER USSWRAHER BUREAU
OUBLIM OUBLIM 2 EASTMAN 1 W EOISON ELBERTON	2839 LAURENS 2844 LAURENS 2966 OODGE 3028 CALHOUN 3060 ELBERT		10	32 33 32 32 32 12 31 34 34 07	82 54 82 54 83 12 84 44 82 52	244 190 400 295 690	6P 8A	7A 8A 7A	(JAMES M. DANIEL CITY OF DUBLIN GA. FORESTRY COMM. DAN W. HAMMACK SHELBYN C. GUNTER	TIFTON EXP STATION TITUS TOCCOA TRAY MOUNTAIN TUNNEL HILL	8703 8732 8740 8806		16 7 14 7 18	31 28 34 57 34 35 34 48 34 52	83 31 83 38 83 19 83 42 85 02	337	8 A 6 P		AB	GH M	GA CSTL PLN EXP STA TVA-574 VIRGLE to CRAIG TVA-154 TVA-392
ELLIJAY EMBRY EXPERIMENT FAIRMOUNT FARGO	3115 GILMER 3147 PAULDING 3271 SPALDING 3295 GOROON 3312 CLINCH		12 17 6	34 42 33 52 33 16 34 26 30 41	84 29 84 59 84 17 84 42 82 34	1300 1200 925 735 115	10A I	8A 8A	OA (GH C	A. D. DOVER MISS JANETTE ALLGOOU U OF GA. EXP STA DYMPLE D. MARMACK ST REGIS PAPER CO	VALDOSTA WB AIRPORT VALDOSTA 4 NW WALESKA WARRENTON WASHINGTON	8969 8974 9077 9141	LOWNDES LOWNDES CHEROKEE WARREN WILKES	16 16 5 11	30 47 30 52 34 19 33 24 33 44	83 17 83 20 84 33 82 40 82 44	200 265 1100 500 630	7A 6P 5P	7A 6P 7A 8A 7A		СН	U-S- WEATHER BUREAU GEORGE U- COOK MRS- MANY P- CLINE L- MONROL CASUN WILLIAM R- WEEKS
FIELDS CROSS ROADS FITZGERALD FLAT TOP FLEMING EXP STATION FOLKSTON 3 55W	3363 FULTON 3386 SEN HILL 3404 FANNIN 3409 LISERTY 3460 CHARLTON		5 16 7 2	34 07 31 43 34 51 31 53 30 40	84 19 83 15 84 30 81 24 82 02	1050 371 - 19 20	5P	5P 8A 4P		C H	SAMUEL R. HARMON CITY FIRE DEPT TVA-109 SOIL CONS. SERVICE FRANK H. DAVIS	WATKINSVILLE ARS WAYCROSS WAYNESBORO 2 NE WEST POINT WINDER 1 SSE	9186 9194 9291	BURKE	10 13 14 3	33 52 31 13 33 07 32 52 33 58	83 26 82 22 81 59 85 11 83 43	750 140 270 575 960	6P 5P 6P	7A 5P 8A 7A		н	AGR RESEARCH SVC WILLIAM R. WILLIAMSUN RADIO STATION MORU J. SMITM LAMIER CELIL M. GMIDLR
FOLKSION 9 SW FORSYTH 1 S FORT GAINES FORT VALLEY 3 E FRANKLIN	3465 CHARLTOM 3506 MONROE 3516 CLAY 3544 PEACH 3567 HEARD		15	30 44 33 01 31 36 32 34 33 17	82 08 83 57 85 03 83 51 85 06	120 630 340 490 690		5P 6P 7A 9A		H	OKEFENOKEE REFUGE CITY OF FORSYTH MRSs MAYME R. HAYES OLIVER I. SNAPP COUNTY AGENT	WOODBURY WDODSTOCK YOUNG HARRIS NEW STATIONS	9506	MERINETHER CHEROKEE TOWNS	6 5 7	32 59 34 06 34 56	84 35 84 31 83 51	800 992 1920		BA BA			ALVIN A. SIMS n. G. 800TH TVA-146
GAIMESVILLE GIBSON GLENNVILLE GOAT ROCK GREENSBORO	3621 3695 3754 3702 3899 GREENE		3 11 1 3	34 19 33 14 31 56 32 36 33 34	83 50 82 36 81 55 85 05 83 11	1254 540 175 450 620	6P 7P 5P	8A 7A 7P 7A 8A		н	SAM S. HARBEN SANFORD N. BRADDY N. C. BARNARD GA. POWER COMPANY MRS. LILLIE CHRISTIE	GODFREY & NE	3792	MORGAN	10	33 29	83 27	570		7A			MRS CURTIS TUMLIN

^{10 39 34 83 11 620 39 64} H MRS. CILLIE CHRISTIE

1 1-ALTAMAHA, 2-ATLANTIC, 3-CHATTANOCHEE, 4-COSA, 5-ETWAN, 6-FLINT, 7-HIWASSEE, 8-OCHLOCKONEE, 9-OCHULGEE, 10-OCONEE, 11-OGEECHEE, 12-OOSTAHAULA, 13-SATILLA, 14-SAVANMAH, 13-ST. MARY, 16-SUMANEE, 17-TALLAPOOSA, 18-TENNESSEE

REFERENCE NOTES

Additional information regarding the climats of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Euilding, University of Georgia, Athens, Georgia, or to any Weather Eureau Difice near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this hulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bullstin.

Stations appearing in the Index, but for which data are not listed in the tables, sither are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956,

Evaporation is measured in the standard Weather Sureau type pan of 4 foot diamster unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table to stramms of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full time stations (those shown in the Station Index as "D. S. Weather Eureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Eureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent incommistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonel Snowfall" Table include snow and sleet. Entries of snow on ground include snow also and in the "Seasonel Snowfall" Table includes snow and sleet.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observars take the observations on daylight saving time

5now on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Sureau and CAA stations. For these stations snow on ground values are at 7:00 a.m., E.S.T.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may he found in the annual issue of this publication

- No record in the "Daily Precipitation totals may he found in the annual issue of this publication.

 No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

 And also on an sarlier date or dates.

 Fastest observed one sinute wind speed this station is not equipped with automatic wind instruments.

 Thermoenters are generally appeared in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermoenters are exposed in a shelter located on the roof of a building.

 Gage is aquipped with a windshield.

 This entry in time of observation column in Station Index means after rain.

 Data based on observational day ending before none.

 Adjusted to a full month.

 Water aquivalent of snowthis before adjusted the stored, less than 10 days record is assissing. See "Daily Temperature" Table for detailed daily record. Degras day data, if Once more after a first adjusted or represent the value for a full month.

 Accounts from recording agge. (These accounts are essentially accurate but may vary salightly from the amounts to be published later in Sourly Precipitation Data.)

 This entry in time of observation column in Station Index means observation made near sunset.

 Includes total for previous month.

 Observation time is 1 1000 a.m. E.S.T. of the following day.

 This entry in time of observation column in Station Index means variable.

In the Station Index the 1stters C, G, E, and J in the "Special" column under the heading "Observation Time and Tablee", indicate the following:

- Weighing Rain Gags Recording Station. Sourly precipitation values are processed for special purposes, and are published later in "Sourly Precipitation Data" Sullstin. "Soil Temperature" Table.
 "Sonefall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
 "Supplemental Data" Table.

Information concerning the history of changes in locations, elswations, exposure stc. of substations through 1955 may be found in the publication "Substation Sistory" for this stats, publication may be obtained from the Superintendent of Documents, Government Printing Offices, Rashington 25, D. C. for 35 cents. Similar information for regular Weather Eureau station may be found in the latest annual issue of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

General weather conditions in the D. S. for such month are described in the publications MONTHLY TRATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Subscription Prics: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money ordere should he made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should he sent to the Superintendent of Documents, Government Printing Office, Mashington 25, D. C.

USCDMM-WB-Ashevills, N. C. --- 4/3/59 --- 850





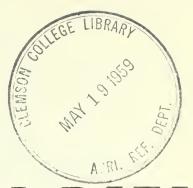
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U. S. DEPARTMENT OF COMMERCE

LEWIS L. STRAUSS, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

GEORGIA

MARCH 1959 Volume LXIII No. 3



GEORGIA - MARCH 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 88° on the 24th at Bainbridge

Lowest Temperature: 14° on the 8th at Blairsville Exp Station

Greatest Total Precipitation: 11.63 inches at Valdosta 4 NW

Least Total Precipitation: 3.93 inches at Sweet Gum

Greatest One-Day Precipitation: 5.83 inches on the 6th at Valdosta WB

Airport

Greatest Reported Total Snowfall: Trace at 17 stations

																	-					MAR	:H 1	1959
					Tem	Rerat	ure									r		Preci	oiletiq.					
Station										_	M	No. o		ns Aín.					Sn	ow, Sleet		N	o. of (
Station		ege ege	age hum	966	Departure From Long Term Means	- ts		150		ee Days		ax	-	nin.		nure Long Means	est Day			Max. Depth on Ground		More	or More	or More
		Average	Aver	Average	Depa From Term	HgH	Dare	Lowe	Date	Degree	Above Above	32° c Below	32° or Below	O* or Below	Totaf	Depa From Term	Geal	Dare	Total	Max on G	Dare	.10 or	.50 %	1.00
NORTHWEST																								
ALLATOONA DAM 2 CALHOUN EXP STATION CARTERSVILLE CEOARTOWN DALLAS	АМ	60.6 63.4 64.4 63.7 60.8	36.0 36.3 37.2 36.1 35.9	48.3 49.9 50.8 49.9 48.4		78 80 80	26 25 25 25 25 26	24 20 24 21 21	8 8+ 4 8	507 465 438 461 509	00000		8 9 10 12 10	0 0 0 0	4.36 5.08 4.85 4.13 4.78		1.35 1.02 1.20 1.41 1.14	15 15 5 6 6	• 0 T • 0 T	0 0 0 0		9 12 12 7 8	3 3 2 4	1 2
OALTON LAFAYETTE ROME	АМ	61.1 61.9 65.6	36.2 36.7 36.8	48.7 49.3 51.2	- 2.3	79 83		22 21 22	8 8	502 479 423	0 0 0	0	10 11 12	0 0	5 • 22 5 • 98 4 • 37	- 1.88	1.54 2.16 1.21	27 27 6	T T	0 0		7 8 6	4	
ROME W8 AIRPORT	R	61.5	34.7	48.1	- 3.6	80	25	20	8	514	0	0	14	0		- 1.42	1.14	26	T	0		7	4	1
DIVISION NORTH CENTRAL		İ		49.4	- 3.2										4.80	- 1.16			T					
ALPHARETTA 1 NW ATHENS ATHENS COL OF AGRI ATHENS W8 AIRPORT ATLANTA W8 AIRPORT	R	61.5 62.6 64.2 62.0 61.6	34.8 39.0 37.4 37.7 40.8	48.2 50.8 50.8 49.9 51.2	- 3.0 - 2.8 - 1.5	79	25 25 25 31+ 25	20 26 23 26 28	8 8+ 4 8	513 432 434 460 422	00000	00000	13 7 10 7 4	0 0 0 0	5.95 5.61 5.89 5.96 6.61	•40 •79 •94	1.45 1.70 1.60 1.79	15 6	• 0 • 0 • 0 T	0 0 0		12 6 9 9	5	2 1 1 1 2
BLAIRSVILLE EXP STA BLUE RIDGE COMMERCE 1 NE DAHLONEGA GAINESVILLE	АМ	57.5 60.6 63.6 57.6 62.5	27.7 33.4 33.1M 34.6 37.6	42.6 47.0 48.4M 46.1 50.1	- 5.0 - 4.9 - 1.4	77 80 76	26 31+ 25 26 25	14 18 15 22 26	8 4 8 8	687 551 512 579	00000	0	24 14 14 12 7	0 0 0 0	4.11 5.79 4.93 6.04 6.34	- 1.99 67	1.57 1.36 1.24 1.63 1.66	6 26 5 6	• 0 T • 0 • 0	0 0 0		6 10 8 7	5 4 5	1 1 2 3
HELEN JASPER 1 NNW WINDER 1 SSE	АМ	60.0	35.8 39.6	47.9 51.0		77	25 24	21 27	8 4	521 425	0 0		12	0	4.85		1.23	6	•0	0 0		8 6	4	2 3
DIVISION NORTHEAST				48.7	- 3.2										5.71	.05			Ť					
CARLTON BRIDGE CLAYTON 1 N CORNELIA HARTWELL TOCCOA	АМ	63.6 61.2 61.5 64.6 62.8	30.8 33.6 35.3 37.5 37.6	47.2 47.4 48.4 51.1 50.2	- 4.8 - 1.3 - 2.1 - 2.0 - 2.7		26 25 25 31 25	16 24 23 26 27	4 4 18+ 8 8+	545 538 507 425 449	0 0 0 0	0 0 0	19 17 12 9	0 0 0	5.49 7.29 5.93 4.99 5.80	51 10 13 55 64	1.77 1.75 1.70 1.55 1.83	6 5 6 6	•0 •0 •0	0 0 0		6 11 6 7 6	5	2 3 2 2 2
WASHINGTON	AM	63.4	36.4	49.9	- 5.3	80	31	26	8	462	0	0	10	0	4.91	- •08	1.67	6	• 0	0		9	4	1
OIVISION WEST CENTRAL				49.0	- 3.1										5.74	- •12			•0					
8UENA VISTA 1 SW CARROLLTON COLUMBUS W8 AIRPORT EXPERIMENT GREENVILLE 2 W	R AM	67.0M 63.6 65.9 62.0 66.3M	43.2M 35.7 41.1 40.5 40.5M	55.1M 49.7 53.5 51.3 53.4M	- 1.2	78	31+ 31+ 31+ 26 25	22 27 26 27	4 8 8	308 469 356 428 357	0 0 0 0	00000	3 11 4 7 4	0 0 0 0	8.35 7.63 8.12 4.59 5.86	2.31	1.55 1.88 2.02 1.62 1.10	27 6 5 6 5	• 0 • 0 • 0 • 0	0 0 0		11 11 10 10 13	6 7 2 5	3 3 2 1
GRIFFIN LA GRANGE MARSHALLVILLE NEWNAN TALBOTTON		63.9 66.5 67.4 64.2 67.1	41.4 40.1 42.4 39.4 39.9	52.7 53.3 54.9 51.8 53.5	- 2.7	80	31+ 31 31 25 31	30 26 28 26 26	8 8 4 8	380 361 316 401 352	0 0 0 0	0 0 0 0	4 7 5 7 6	0 0 0 0	5.05 6.52 6.75 6.57 7.78	- •80	1.88 1.94 1.40 1.79 1.60	6 6 5 6 5	• 0 T • 0 • 0	0 0 0		8 12 12 10 10	3 4 4 7	2 2 3 2 2
TALLAPOOSA 2 NNW THOMASTON 2 S WEST ROINT		64.5 66.8 66.4	32.0 37.8 39.7	48.3 52.3 53.1	- 3.5 - 2.4	78 80 78	31+ 31+ 31+	15 23 25	8 8 8+	513 389 367	0 0	0 0	17 9 7	0 0 0	5.15 7.56 5.89	50 26	1.60 1.74 1.46	6 5 6	•0	0 0		12 12 12	3 8 4	1 1 2
OIVISION CENTRAL				52.5	- 2.7										6.60	•78			T					
AILEY COVINGTON OUBLIN EASTMAN 1 W FORSYTH 1 S	АМ	67.9 63.7 67.4 68.5 65.3	44.2 39.2 43.3 41.9 39.9	56 • 1 51 • 5 55 • 4 55 • 2 52 • 6	- 2.3 - 2.9 - 3.9	83 79 81 83 80	31 31 31	29 25 30 30 27	8 8+ 8 3	287 414 296 302 378	0 0 0	0 0 0 0	1 7 1 3 5	0 0 0 0	7.51 6.64 7.21 8.10 5.98	1.19 2.75 3.23	1.54 2.32 3.40 1.08	6 6 5	• 0 • 0 • 0 • 0	0 0 0 0		10 7 12 6 12	5 5 6 4	3 1 3
FORT VALLEY 3 E GREENSBORO HAWKINSVILLE MACON WB AIRPORT MC INTYRE	R AM	66.0 65.8 68.3 66.5 66.7	41.1 40.2 43.3 43.2 37.3	53.6 53.0 55.8 54.9 52.0	- 2.9 - 1.3 - 2.6 - 2.9	85	31+ 31 31+	29 25 29 30 24	8 8 8+ 8	351 368 292 315 403	0 0 0 0	0 0 0 0	5 7 2 2	0 0 0 0	6.57 5.07 8.70 6.37 6.15	1.29 38 3.98 1.25	2.67 1.92 3.87 2.43 2.23	6 6 5 6	• 0 • 0 • 0	0 0 0 0		7 6 8 10 9	5	1
MILLEDGEVILLE MONTICELLO 2 NW SANOERSVILLE	AM AM	65.0 63.2 65.5	35.9 33.7 42.3	50.5 48.5 53.9	- 5.1	80	26 26 31	25 19 28	9+ 8+ 8	443 506 345	0		10 16 3	0.0	5• 7 3	1.02	1.90	6	• 0	0 0		9	3	
DIVISION				53.3	- 3.2										6.71	1.68			• 0					
EAST CENTRAL																								
ARPLING AUGUSTA W8 AIRRORT AUGUSTA 8ROOKLET 1 W LOUISVILLE	R	67.0M 66.1 67.4 69.7 67.5	34.4M 40.4 41.6 45.1 43.1	50.7M 53.3 54.5 57.4 55.3	- 2.2 - 2.2 - 2.3	82 82 83 85 82	31+ 31 26	20 29 31 32 30	8 19+ 8 8	437 356 328 244 303	0 0 0 0	0 0 0 0	14 3 1 2	0 0 0 0	5.26 5.82 7.66 7.46 6.59	1.56 3.85 2.14	.92 2.19 1.88 1.75 1.62	5 6 6 6	• 0 • 0 • 0 • 0	0 0 0 0		10 9 11 11 10	5 3 6 6 4	1
METTER MIOVILLE EXR STA MILLEN		68.8 66.8 68.5	45.1 42.5 42.8	57.0 54.7 55.7	- 2.8	83 81 83		31 28	8 8 8	234 315 292	0	0	0 2 3	0 0	7.73 5.97 6.00	1.86	2 · 23 1 · 18 2 · 41	5 5 6	•0	0 0		11 10 11	5 6 4	3 2 1

ONT INITED

DAULTINCE														7				D	noitation					
					lem	perat	ure					Vo. of	Dave	+			Ι	rrecip	1	ow, Sleer		Ne	o of C	Dave
Station		Average Maximum	Аувгаде	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° cr Above	λ δ ₃	Min	De or Below	Total	Departure From Long Term Means	Greatest Day	Date	1800	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NEWINGTON 2 SSW SWAINSBORO WARRENTON WAYNESBORO 2 NE		69.5 66.7M 66.0 67.3	44.1 44.3M 40.4 42.1	56.8 55.5M 53.2 54.7	- 2.5	81	31 28 31+ 31+	33 33 28 29	3 8 8+ 18	258 298 360 323	0 0 0	0 0 0 0	0 0 4 4	0 0 0 0	8 • 30 5 • 52 5 • 90 5 • 93	1.27	2.05 2.50 2.30 1.15	6 6 6	• 0 • 0 • 0	0 0 0		10 9 8 10	1 3	3 1 2 2
OIVISION				54.9	- 2.8										6.51	2.31			•0	1				
SOUTHWEST													1											
ALBANY AMERICUS 4 ENE BAINBRIOGE BLAKELY CAIRO 2 NNW		69.1 66.6 71.2 67.7 69.8	46.0 44.2 45.5 45.5 47.3	57.6 55.4 58.4 56.6 58.6	- 3.0 - 2.7 - 2.3 - 3.0	82 81 88 81 82	25 31+ 24 26+ 27	32 31 29 34 34	8 4 8 4 13+	242 301 213 263 212	0 0 0 0	0 0 0 0	1 2 2 0 0	0 0 0 0	7.89 8.49 8.25 9.07 10.39	2.73 3.24 2.91 3.46 5.12	3.32 2.98 3.59 4.47 3.19	6 6 5 5	• 0 • 0 • 0 • 0	0 0 0 0 0		9 8 8 8 9	6 4 4	2 3 2 2 3
CAMILLA COLQUITT CUTHBERT FORT GAINES LUMPKIN		69.1M 71.1 68.6 69.1 68.4M	45.5M 47.0 45.0 44.5 43.8	57.3M 59.1 56.8 56.8 56.1M	- 2.3	80 85 82 83 80	27+ 25 25 26 31+	35 35 34 29 32	6 8 7+ 4 7	174 200 263 264 281	0 0 0 0	0 0 0 0	0 0 0 2 1	0 0 0 0 0	8.57 10.78 9.44 8.35 8.21	3.18	2.10 2.40 2.28 3.85 1.53	6 15+ 5 6 27	• 0 • 0 • 0 • 0	0 0 0 0		13 11 9 6 14	5	3 4 4 3
MORGAN PLAINS SW GA EXP STA THOMASVILLE THOMASVILLE W8 CITY		69.3 67.3 69.2 68.3	44.3 43.5 46.6 48.7	56.8 55.4 57.9 58.5	- 2.9 - 2.1	80 81 81 81	31+ 25 27 31	31 29 31 38	8 4 8 8	258 303 223 213	0 0 0	0 0 0	2 3 1 0	0 0 0	8 • 8 2 8 • 6 7 9 • 9 0 9 • 8 5	4.65 4.50	2.16 2.20 5.14 5.18	6 5 6 6	• 0 • 0 • 0	0 0 0		11 10 9	7 4	3 4 3 3
OIVISION				57.2	- 2.8										9.05	3.79			•0					
SOUTH CENTRAL																								
ALAPAHA EXP STATION ASHBURN COROELE WATER WORKS OOUGLAS 2 NNE FITZGERALO	АМ	66.6 67.5 68.9 65.9 68.9	42.0 44.4 45.9 43.7 46.2	54.3 56.0 57.4 54.8 57.6	- 5.1	81 81 81 80 83	26 25 31 27+ 31	29 34 32 33 34	8 8 8 9+ 8	328 289 246 309 242	0 0 0 0	0 0 0 0	3 0 1 0	0 0 0 0	8.42 10.59 9.84 10.28 8.66	3.74 4.01	4.50 2.50 1.77 5.72 2.15	6 6 15 6 5	•0 •0 •0 •0	0 0 0 0		8 12 10 10	7 6 5	2 5 5 2 3
HOMERVILLE 3 WSW LUMBER CITY MOULTRIE 2 ESE NASHVILLE QUITMAN	АМ	69.6 66.5 68.5 69.8 67.9M	46.3 42.8 45.8 46.1 45.6M	58.0 54.7 57.2 58.0 56.8M	- 4.4	82 82 81 83 82	31+ 26 26+ 25 27+	31 31 34 33 30	8	219 316 244 225 264	0 0 0 0	0 0 0 0	2 1 0 0 2	0 0 0 0	10.04 11.26 9.79 9.66 11.47	6 • 8 4 4 • 8 7 6 • 6 2	2.31 4.22 2.56 2.95 4.45	6 6 5 5 6	• 0 • 0 • 0 • 0	0 0 0 0 0		11 11 11 7	6 6 4 5 6	4 5 4 3 4
TIFTON EXP STATION VALOOSTA WB AIRPORT VALOOSTA 4 NW	AM AM	65.9 67.2 69.3	44.3 46.2 47.2	55.I 56.7 58.3	- 3.9	81 81 81	26 27+ 26+	30 32 32		308 258 220	0 0	0 0	2 2 1	0	8.72 11.50 11.63	4.09	3.90 5.83 3.91	6 6 5	•0	0 0		11 10 9	3 4 7	3 3 4
OIVISION				56.5	- 3.6										10.14	5.57			•0					
SOUTHEAST																								
ALMA FAA AIRPORT BLACKBEARO ISLANO BRUNSWICK BRUNSWICK FAA AIRPORT CAMP STEWART	АМ	67.8 65.7 68.7 65.7	46.0 47.8 50.6 49.6 46.4	56.9 56.8 59.7 57.7	- 2.2	82 78 78 75 81		31 32 38 34 31	8 8 13 8 8	255 251 169 224 230	0 0 0 0	0 0 0 0	1 0 0 1	0 0 0 0	10.56 7.68 7.96 8.24 11.23	4•36	4.75 3.25 2.38 1.74 2.50	5 6 6 5 6	• 0 • 0 • 0 • 0	0 0 0 0 0		12 9 9 8 14	5 4 5 6 8	2 2 4 4 4
FLEMING EXP STATION FOLKSTON 9 SW FOLKSTON 9 SW JESUP 8 S NAHUNTA		68.2 71.4M 68.9 69.5 69.9M	45.5 48.9M 46.7 45.4 46.8M	56.9 60.2M 57.8 57.5 58.4M	- 1.9	79 82 83 83 83	31 31+ 31 31 31+	31 37 31 30 30		254 149 235 235 213	0 0 0 0	0 0 0 0	1 0 1 4 2	0 0 0 0	10.57 10.41 8.95 10.70 8.30	5.13	3.03 1.95 3.11 2.37	6 6 5	• 0 • 0 • 0 • 0	0 0 0 0 0		13 11 13 14	6 5 6 5 5	4 5 4 4 4
SAPELO ISLAND SAVANNAH USOA PL GAROEN SAVANNAH WB AP SAVANNAH 8EACH SURRENCY	R	66.9M 69.2 67.2 64.0M 69.4	49.7M 44.4 46.2 50.7M 45.0	58.3M 56.8 56.7 57.4M 57.2	- 1.5 - 2.0	76 79 80 73 81		37 28 33 37 31	8 8 8 9+	200 254 257 237 249	0 0 0 0	0 0 0 0	0 2 0 0	0 0 0 0	8.04 9.78 9.57 10.94 9.12	6.16 6.08	1.75 2.63 3.57	6 6 5 6	•0 •0 T	0 0 0 0 0		9 14 13 12 13	5 6 8 5	5 4 2 5 3
WAYCROSS		69.3	46.8	58.1	- 3.3	82	31+	31	8	220	0	0	1	0	9.91	6.04	4.95	6	• 0	0		12	4	2
OIVISION				57.8	- 2.3										9.50	5.87			Т Т					

																									_				M	ARCH	1959
Station	Total	1	2	3	4	5 6	7	8	9	10	11	12	Day	y of m	nonth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE ADAIRSVILLE ADEL 2 E ALLEY ALAPAMA EXP STATION	9+07 4+42 - 7+51 8+42	•27	-	-	-	2.35 1.	27 54	-	-00	6 -	-	.22 .69 -	-	02	1.60 .96 - .90 1.25	- •35 •33	-	-	-	25	05	1.72	-	-	-	•10	.61 .68 -	- • 36	T - .85	1.12	~
ALBANY ALLATOONA OAM 2 ALMA FAA AIRPORT ALPHARETTA I NW AMERICUS & ENE	7.89 4.36 10.56 5.95 8.49	012	.10	.05 .13	•13 •10	T 3. 1. 4.75 . 1.09	25 50 64				·65	.34 .51 .09 .23		٢	1.19 1.35 1.78 1.45 .87	•76	.05 .31		T	•02 •40 •20	.26 .09 .32 .16	•75 •22 •10 •17				•07	.29 .26 .46 .42	•01	T •11 •84 •56	.95 .22 .08	T .
ANTIOCH APPLING ASMBURN ATHENS ATHENS COL OF AGRI	4.33 5.26 10.59 5.61 5.69	•16	•01 •25	• 25 • 15	.14 I.20 .07	1.40 2.1 .01 1.	8 6 5 0 7 0		.02	2	.05	.30 .20 .25 .90	•01	•10	.89 .65 1.95 .93 .89	.05	•10			•28 •14	.06 .12 .30	.06 .03 .65					1.27 .49 .73 .87		.73 1.40	.29 .53 .83	•
ATMENS WB AIRPORT ATKINSON 1 W ATLANTA BOLTON ATLANTA WB AIRPORT R AUGUSTA WB AIRPORT R	5.96 - 6.77 6.61 5.82	.02 .07 .10	•01 •14	•09 •12 •31		1.60 .06 3. 2. 1.79 2.19	01		т		.86 1.69 .43	T 1.01 .05 .03	Т	•13 •14 7	1.35	T	-		3	•17 •85 •42 •73	.01 .17 .37 .05	•07				°22 T	.90 1.01 .35 .39	٠	.85 .40 .31 .73	.03 .94 7	•
AUGUSTA BAINBRIIDGE BALL GROUNO BEAVERDALE BLACKBEARO ISLANO	7.66 8.25 5.29 4.61 7.68	•02 •09 •43 •05	.05 T	.28 .04 .11	•06 •06 •05	1.05 1. T 3. 1.1	59 50 68				•21	.78 .41 .05	T T		.66 2.01 1.52 .67	014 004 T	.78 1.75			.68	.42 .26 .03 .09	*09 *12					.78 .25 .62 1.85	.09	.88 .38	.41 .65 .49 .32	7 .
BLAIRSVILLE EXP STA BLAKELY BLUE RIDGE BLUE RIDGE RESVR OAM BOWMAN	4.11 9.07 5.79 5.51 5.27	•14 •06 •25 •20 •05	•02	•03 •18	T •16 •05	4.47 .72 .1.	59 50	•	.0; 05 1		T •50	.40 .31 .08 .43	•03	•03	.86 2.16 .93 .89 .78	•03 •02 T	o O 4			•33 •05	.06 .14 .20 .06	• 64 T				1.36	.77 .16 .49 1.73 .53		.70 .38	.29 .02 .08 .30	•
BRASSTOWN BALO BROOKLET I W BRUNSWICK BRUNSWICK FAA AIRPORT BUENA VISTA 1 SW	4.11 7.46 7.96 8.24 8.35	•11 •47 •02	•03 •18	•02		1.61 1. .72 2. 1.74 1. 1.22 1.	75 38 30		•0	3	T •04	.38 .29 .03 .07	•02	•01 •07	.81 .72 1.48 1.41 .40	.03 .31 .84	1.30		T	.60 1.22 1.38	.06 .33 .03	.12 .88 .10 .02					.50 .28 .08 .07 1.55		.20 .16 .15	.23 .58 .02 .31	•
BUTLER BUTLER CREEK CAIRO 2 NNW CALHOUN EXP STATION CAMILLA	5.90 10.39 5.08 8.57	.05 .01 .30	•05	•17 •15	•31	3.19 2. .70 . .25 2.	43 29 37				. 32	- •42 T •20 •38			*10 *22 1*84 1*02 1*26	•12 •40 •25	• 70 • 61			T • 40 • 08 • 03	.92 .02 .43	- •07 •02				T •60	.30 .28 .59 .27	.43		1.35 1.08 .10 .33 1.01	•
CAMP STEWART CANTON CARLTON BRIDGE CARNESVILLE 4 NE CARROLLTON	11.23 6.04 5.49 5.88 7.63	.06	.04	•02	.08 .12 .08	2.00 2.1 1.1 1.1 1.1	69 77 72		۰0:	1		.10 .89 .60 .86 1.25			1.50 1.62 .69 1.47 .78	•15	•50	Т		. 40	.92 .01 .26 .16	1.07 .53				.10	.21 .36 1.23 .89 1.73		•38	.64 .65 .80 .73	•
CARTERS CARTERSVILLE CARTERSVILLE 3 SW CEDARTOWN CHATSWORTH 1 W	4.76 4.85 4.55 4.13 4.52			•17 •06 •05	•10 •22	1.20 · T 1.	45				٠	.62 .62 .60 .48		•50	1.42 .66 1.08 1.05 .82	т				.07	.29 .10 .08	•25 •33 •10				.20 .08	1 • 1 2 • 1 5 • 2 7 1 • 5 2		.39 .13 .10 .25	.31 .07 .33 .28	•
CHICKAMAUGA PARK CHOESTOE CLAYTON 1 N CLEVELANO COLOUITY	4.72 4.83 7.29 6.39 10.78		•10	•06	•19	1.75 . .11 1. 2.40 1.	71 96 T		•0!	5	•20	1.06	*02		.62 .99 1.30 1.25 2.40	•55				• 05 • 30	•15 •10 •13 •10	•04				T	2 • 00 • 86 1 • 12 • 93 2 • 50		•54 T •83	.25 .24 .29 .81	•
COLUMBUS WB AIRPORT R COMMERCE I NE CONCORO COROELE WATER WORKS	8.62 8.12 4.93 5.47 9.84	•08		• 35 • 32		2.02 1.24 .1 1.75	5 7 2 8 6 8		T		1.18 .27 .83	•46 •97	т	+ 0 5 T	1 • 1 2 • 3 2 1 • 7 7					•19 •05 •36 •43	1.84 1.41 .12 .55 .43	.21				.62 .08 .02	1 • 60 • 58 • 78 • 32 1 • 10		.72 .16	.90 T .24	T .
CORNELIA COVINGTON CUMMING 1 N CURRYVILLE 2 W CUTMBERT	5.93 6.64 7.25 4.84 9.44	•06	•04	.10	•21 •08 •04	2.28 1.	32 86 15 37				•07	.95 1.29 1.30 .80 .70		•03		T	•02			۰06	.23 .27 .20 .14 .36	•02 •20 •06 •23				-14	.80 .64 .80 .68 1.80		.01 .10 .10	.80 1.06 .80 .30 .23	• 02 •
OAMLONE GA OALLAS OALTON OANVILLE OAWSON	6.04 4.78 5.22 9.17 10.90	•06 •43 •06	.01	.09	•12	1.78 3.3.3.	14 • 20 43	63	.03		.13	1.05 .40 .53 .40 .47			1.02 .81 .56 1.42	•09 •02 •08	•07			.56 .04	.09 .09 .08 .38	•15 •21 •03 •54 •66				•18	.95 .64 1.54 .70 3.48		.06 .50	• 55 • 65 • 20 • 05 • 68	.02 .
OAMSONVILLE O1AL POST OFFICE OOCTORTOWN 1 WSW OOMALSONVILLE 3 W OOUGLAS 2 NNE	V11.47 6.61 10.33 7.77 10.28	•16	•52 T	Т	.26	2.05 2. 5.	42 20 72		•01	9	т	• 76 •10 T	T	.01	1.33 1.28 1.46 1.00	•03 •34 •08 •80	1 • 3 2		10+0; T	.03 .28 .05	.08 .10 .57 .03	•02 •35 •02 •06					.70 2.06 .79	• 44	.65 .15	.65 .32 .92 .08 .78	•
OOUGLASVILLE OOVER OUBLIN EASTMAN 1 W ELBEPTON	6.45 6.94 7.21 8.10 4.98	.06 .04		.10	.07 .26 .08	.07 1. 3. 3. 3. 3.	24 10 40 75				.94	7 •33 •55 •50 •27			.72 .39 .65 I.22 .70	•01 •15 •06	•03				.35 .62 .45 .68	.07 .99 .85				.07	.96 .33 .46 .99 1.13	.88 .02 .15	.03	•72 •75 •02 •85	•
ELLIJAY EMBRY EXPERIMENT FALPMOUNT FITZGEPALO	5 • 6 0 4 • 5 6 4 • 5 9 4 • 5 6 8 • 6 6	•17 •21		•10 •23		.03 1. .15 1. 1. 2.15 1.	70 62 12 69		•01			.96 .34 1.02 .75 .27		т	1.38 .90 .30 1.03 1.97	т	-18			T •14	.18 .29	•19 •08 •18 •40 •40				.08 .08	1 • 24 • 22 • 17 • 57 • 53		•10 •18 •66	• 32 • 66 • 37 • 22	•
FLEMING EXP STATION FOLKSTON 3 SSW FOLKSTON 9 SW FORSYTH 1 S	10.88 10.57 9.97 10.41 5.98	•25 •05	•31 •37 •47	.21	.18	2. 1.55 3. .08 3. 1.85 • 1.08 .	03 82 87		• 0	4	•18			т	1 • 88 1 • 36 1 • 62 4 • 50 • 62	.53	.89 1.50 1.57			.36 1.05 1.11 .32	.02 .10	*10 1*36 *28 *47					3.36 .25 .45 .41	.40 .18	.30 .15	.64 .56 .02	•
FORT GAINES FORT VALLEY 3 E FRANKLIN GAINESVILLE GIBSON	8.35 6.57 8.50 6.34 5.73	•37 •03 T		.03 T	•19 •09 •22	T 1 • 2 •	67 00 66 16		т			.60 .56 2.65 1.17 .70			2 • 00 • 3 4 1 • 6 4 • 20	•56 •02 •20				•09	.23 .09 .11	.78 .12 .10					1.04 1.13 2.24 .73 .56	т		.63 .67 .68 .77	T .
GLENNYILLE GOAT ROCK GOOFREY & NE GREENSBORO GREENVILLE 2 W	8.95 8.38 4.78 5.07 5.86	•06	•02	7 •36 •03	.26	1.95 1. 2.02 . 1. 1.10 .	47 89 92 60				.84 .30	.70 .56 .55		•01 T	• 72 • 74 • 39	•02 •07 •07	.24			• 20 • 30	.17 .08 .38	1.13 .50 .04 .52				1 • 2 4	.61 .69 .32 .46		. 47 .01 .03 .02 .42	.62 .85 .86 .12	0
GRIFFIN MARTWELL MARTWFLL 6 E MANKINSVILLE MELEN	5.05 4.99 5.45 8.70	+05 RECOR	RO M1S	.05	•10	.03 1.	55 83 87		Т			1.00 .55 .52 .47			.32 1.15 1.25 .98		т				•34 •15 •11 •30	+19 1+13				•01	.28 .75 .80 1.15		•02	.65 .74 .94 .65	•
MEMPTOWN GAP MIAWASSEE HOMERVILLE 3 WSW JASPER I NNW JESUP 8 S	4.54 6.83 10.04 4.85 10.70	•16 •20 •29			•25	1. 1.96 2. 1.39 3.	43 31 23 11		.0			1.71 .11 .98 .23			.90 1.03 1.83 1.07 1.23	.63	1.47			• 32	.03 .05	.08 .02 .20 .37					1 • 33 1 • 22 • 74 • 67 • 25		• 45 • 34	.27 .42 T .25	•
JONESBORD JULIETTE KENSINGTON KINGSTON LAFAYETTE	7.60 8.20 5.83 4.26 5.98	•10 •22 •23		•10	.03	.05 1.	30 22	.02	•0	2		1.7 .5 .45 .48 .53			.32 .60 1.05	1				• 02	1.17 .23 .13	.15				*07 T	1.93 .33 2.82 .57 2.16	•01	.18 T	.60 1.00 .20 .34 .36	•

See Reference Notes Following Station Index

CONTINUEO	=													-	Day	yoin	nonth	-															
Station	Total	1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LA GRANGE LEXINGTON LINCOLNTON LITTLE MIGHTOWER LOUISVILLE	6.52 5.82 5.48 5.02 6.59	•13 1	•0	9	•19	•12 •13 •66 •04	.26	1.70 2.27 1.33			. 05		•05	1 • 22 • 79 • 45 • 55 • 49	*16	•02	.28 .85 .74 .96	• 08				•11	.68 .05 .27	•50 •22 •40				•02	.46 1.38 .30 .76 .62		•37	.36 .93 1.15 .33 .20	
LUMBER CITY LUMRKIN MACON W8 AIRRORT R MARSHALLVILLE MAYSVILLE	11.26 8.21 6.37 6.75 5.57	•11 •09 •05 •03			•10 •21 •23		1.40 2.43 1.40	4.22 1.09 .13 1.15 1.49			T T		. 60 . 47 . 25	.48 .86		•10 •07 •03	.29 .48 1.33	•77	•13			.01 .05 .22 .14	.14 .60 .69 .32	1.40 .60 .05 .45				• 23	•16 1•53 •59 1•03 •83	1.56	.03 .70 .89 .57	1 • 20 • 27 • 01 • 17 • 74	
MC INTYRE METTER HIOVILLE MIOVILLE MIOVILLE EXR STA MILLEOGEVILLE	6.15 7.73 6.36 5.97 5.73	• 03	•0		.20	.22 .17 .50 .08	2.23 1.18	2.30						.68 .38 .60 .55		T	.34 .83 .55 .40 .26	•12 T	+04	•		•15 •72	.44 .51 .61	.52 1.02 .80 .60	•02				.90 .32 .40 .62		.02 .25 .25	.68 .35 .60 .27	
MILLEN MILLMAVEN 8 E MONROE MONTEZUMA 1 NE MONTICELLO 2 NW	6.00 5.86 6.86 6.68	•29 T •03	Т		т	•30 •33 •12	•10 1•34	2.41 1.95 .50 2.80	_	_	-	-	.73	-71	_	_	.62 .40 .83 .50	• 05	_	_	• 42	•60 •07 •07	.25 1.23 .02 .08	.70	_	_	-	_	.32 .10 1.56 .82	-	•22	• 33 • 64 • 91 • 78	•02
MORGAN MOULTRIE 2 ESE MOUNT VERNON 3 WNW NAMUNTA NASHVILLE	8.82 9.79 8.07 8.30 9.66	•04			•02	•22 •41 •12	2.56	2.16 2.26 2.81 1.54 2.50					•51	.37		.03	2.00 1.48 1.46 1.42 1.54	•26	1 • 28	3		•40 •22 •73 •04	.15 .01 .18	.40 .12 1.51 .10				•01	.10 1.38 .24 .20 .74	•12	.55 .48 .27 .47	• 22 • 04 • 94	
NEEL GAR NEWINGTON 2 SSW NEWNAN NICKAJACK GAR NOONTOOTLA CREEK	6.51 8.30 6.57 4.65 6.34	•19 •12 •31 •15	.0		•03	.17 .08 .27 .05	.02	2.25 2.05 1.79 .80 1.80			.10		.02	.82 .47 1.76 .38	Т		1.13 .68 .52 .65 1.55	•03 •05				1.03	.02 .18 .47 .18	.02 .61 .09 .05				•10	1.27 .25 .92 2.00 1.10		•25 •10 •01	.56 .81 .38 .20	
NORCROSS 4 N PATTERSON RLAIMS SW GA EXP STA PRESTON QUITMAN	5.93 10.75 8.67 8.69 11.47	•06 •08 •21	• 4	4		.08 .08 .22		1.80 5.43 1.15 2.92 4.45		•02			• 25	.81 .15 .56 1.02		• 05	1.10 .62 .69 .62 2.00	•35	1.84			•20 •06 T •36	.30 .61 .35 .21	.05 .25 1.05 1.32				•05	.83 1.27 1.34	• 44	.08 .19 .69 .05	.82 .22 .18 .78	
RESACA RINGGOLO RISING FAWN ROME ROME WB AIRPORT R	5.85 5.17 5.87 4.37 4.41	•30 •16 •29 •18 •05			.03 .05 .10 .05	03 02 07		1.03 .87 .82 1.21 .01	Ť		*02 T		.67	• 92 • 43 • 32 • 63	T T •02 T	•13	1 • 1 4 • 5 8 • 6 1 • 9 8 • 7 4	T +02				02 T	.15 .16 .19 .07	•93 T				•07 •02 1•14	1.05 2.62 3.24 .78 .04		*05 *02 *38	*28 *20 *15 *31	т
SANGERSVILLE SARELO ISLANO SAYANNAH USOA PL GAROEN SAYANNAH WB AR SAYANNAH BEACM	6.50 8.04 9.78 9.57 10.94	• 33 • 35 • 42	. 2	0 2 3	.28 T	«15	1.61	1.51 1.75 2.63 1.08 4.20					•10	T .22		• 32 T • 02	1.09 1.11 .86	•06 •10	1 • 1 1 • 65 • 25 1 • 05	5		* 1.10 .47 .73 .72	.65 .10 .73	.25 .16 1.18 .30 .35	Ť			.45	.23 .04 .35 .41		• 34 • 04 • 42 • 57 • 03	•11 •07 •45 •11 •90	
SRARTA 2 NNW STANLEY GAP STILLMORE SUCMES SUMMERVILLE	5.49 6.13 6.90 7.24 6.41	•30			•02	• 20 • 15 • 48 • 35 T	.03	1.87 1.33 2.44 2.24 1.15			.09			.36 .76 .20 .91	•03	-01	.72 1.00 .49 1.44 1.15	•47 T	•02	2		e 33	.23 .10 .49	•62 •11 •49 •40				•13	.40 1.78 .48 1.30 1.34	•43	•36 •11	1.09 .45 .22 .60 .29	
SURRENCY SWAINSBORO SWEET GUM TALBOTTON TALLAPOOSA 2 NNW	9.12 5.52 3.93 7.78 5.15	•11 •22 •13			.37	•29 •16		2.42 2.50 .86 .85 1.60		•18	.03			.10 .46 .26 .85			1.80 .40 .77 .58	•13 •40		5		•21 •05	.07 .03 .38	.67 .33 .02 .81	ø15			•20	.20 .40 1.40 1.24		• 41 • 95 T	.75 .68 .18 .15	
TAYLORSVILLE THOHASTON 2 S TMOHASVILLE THOHASVILLE WB CITY TIFTON EXR STATION	4 • 2 4 7 • 5 6 9 • 9 0 9 • 8 5 8 • 7 2	*16 T	.0	2	•21	T T • 30	.11	1.49 .78 5.14 5.18 3.90					•21	.50 .84 .01 .10		•03	1.11 .64 1.54 1.56 1.83		1.50	5		• 45 T • 02	.08 .55 .16 .24	•29 •74 T •03 •22					.27 .62 .56	•53	•61 •39 •39 •13	.34 .14 .16 .10	т
TITUS TOCCOA TRAY MOUNTAIN TUNNEL MILL VALOOSTA WB AIRPORT	5.22 5.80 6.42 4.99 11.50	*15 *05 *12 *34		9		•02 •10 •09 •01	т	1.72 1.83 2.24 .90 5.83			. 01 T			.77 .87 .69 .36	T 7		1.11 1.32 1.23 .79 1.27	•01 •02	1.93	3		. 39	.09 .24 .02	•05 •03 •04 •08 T	т				.86 .71 1.55 2.08	•16	.43	.43 .73 .43	• 32 T
VALOOSTA 4 NW WALESKA WARRENTON WASMINGTON WAYCROSS	11.63 6.39 5.90 4.91 9.91	• 46 • 23			т	.07 .30 .16 .19	3.91	2 • 1 4 1 • 4 5 2 • 3 0 1 • 6 7 4 • 9 5	•04					• 25 • 71 • 30 • 50 • 13	T	•10	1.85 1.53 .90 .85	•05 •10	1 • 2			•63	•20 •40 •25 •32	•91 •10 T					.76 .35 .38	•41	•53 •12	T •52 1•20 •90 •19	т
WAYNESBORO 2 NE WEST ROINT WINDER 1 SSE WOODBURY WOODSTOCK	5.93 5.89 6.47 6.12	.02 .16			.25 .12 .25	*04 *22 T *19	1.07	1.15 1.46 2.25 1.94 1.77	•03					.56 .83 .80 .71	•05 T		•29 •32 1•10 •54 1•42	*17				•92 •10	.07 .56 .26 .41	•18 1•21 •99 •11				T	.63 .32 1.17 .36 .62	Ť	•12	.45 .39 .89 .84	
YOUNG MARRIS	4.83	•11			•01	•13	.01	1 + 37			. 02			.43	.01		1.10						.10	•29		Ť			•95	т		• 30	Ŧ

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Station											1					Day	7	_		1	1	1											erage
AILEY	MAX	1 . 64	2 55	3	61	60	62	7	59	67	10	70	12	13	62	71	16	67	18	19	67	64	22	70	76	25	79	80	28 78	70	74	31	67.9
	MIN	48	35	39	35	49	49	36	29	36	35	44	41	37	39	45	72	44	42	37	54	56	50	46	42 71	78	56	63	43	40 68	43	57	44.2
ALAPAHA EXP STATION	MAX	48	65 36	35	71 42	69 45	69 50	36	56 29	30	70 35	73 38	70	59 30	65 34	40	46	40	42	42	44	52	48	43	45	47	49	57	42	43	44	45	42.0
ALSANY	MAX	58	62 37	41	70 38	66 54	44	35	66 32	74 38	74 37	71 53	67 42	67 36	61 43	81 52	47	59 44	59 43	69	63 54	65 56	51	74 47	45	51	81 56	64	70 46	63 49	68 43	81 59	69.1 46.0
ALLATOONA DAM 2	MAX	63	50 38	57 38	54 25	62 28	51 37	53 28	55 24	60 41	62 29	69 30	51 35	45 33	64 33	62 39	63 35	56 33	60 29	62	58 39	57 50	63	61 35	69 40	77 42	81 45	72 54	65 36	63 37	49 36	65 42	60.6 36.0
ALMA FAA AIRPORT	MAX M1N	63	61 37	70 63	68 49	69 49	65 48	56 39	65 31	71 33	74 37	75 46	65 39	64 33	62 39	70 56	59 43	62 43	59 44	65	60 54	69 54	67 49	70 45	76 48	8¢ 50	80 50	78 58	67 44	61 49	68 49	82 60	67.8 46.0
ALPHARETTA 1 NW	MAX	57 40	55 28	52 31	64 22	53 39	51 34	52 25	60 20	60 35	67 26	60 38	49 32	61 30	62 35	64 45	54 32	58 24	60 25	5 B 3 2	57 46	64 49	65 34	6 B 35	74 37	78 41	73 52	70 52	63 34	55 33	64 32	77 41	61.5
AMERICUS 4 ENE	MAX	58 49	60 33	63 40	64 31	64 51	64 41	59 32	64 33	69 41	73 37	68 50	60 40	65 34	57 43	77 50	67 42	6 2 4 2	56 39	66 38	59 52	61 54	69 48	69 47	76 47	81 51	79 58	75 62	70 44	60 46	69 39	81 57	66.6 44.2
APPLING	MAX	66	60 34	57 26	64 23	60 30	63 46	59 27	63 20	71 25	74 24	71 30	58 41	64 29	65 30	72 49	66 35		63 28	67 23		65 48	69	71 30	77 31	8 2 38	78 45	77 58	67 34	60 36	6.8 3.6		67.0 34.4
ASH8URN	MAX	60	58 40	59 42	55 39	53 37	56 41	62	64 34	70 38	71 39	72 36	66	65 36	64 42	75 50	71 45	57 42	57 41	65 42	62 53	66 54	66	70 45	75 49	81 54	8 0 5 6	79 63	79 47	77 48	78 42	8 2 5 7	67.5
ATHENS	MAX	58	5 B 3 1	51 35	61	55 42	54	54 32	59 26	65 33	70 34	62 38	55 38	61	62 38	69 47	55	61 36	56 30	60	63 50	63 52	68	68 39	74	79 45	74 55	69 58	61	54 36	65 35	77 43	62.6
ATHENS COL OF AGRI	MAX MIN	60	59 29	57 31	62	62	54	55	60 24	65	70	69	51	62	62 35	71	65	61	58 28	5.8	62 47	65 50	69	68 38	74 38	79 44	77 52	74 58	64	54	65 34	78 43	64.2
ATHENS W8 AIRPORT	MAX MIN	57	58	51	63	48	54	54	61	64	70 35	55	56	61	63	69	53	60	56 28	60	62	64	69	69	73	78 46	74	68 48	61	47	65	78	62.0
ATLANTA W8 AIRPORT	MAX MIN	53	57	53	61 28	52	53	54	60	64	70	57	56	63	59	70	52	59 38	58 32	59	56 50	63	64	68	74	78 52	75 57	67	62	51	64	77	61.6
AUGUSTA W8 AIRPORT	MAX	65	60	60	65	64	64	58	61	70	74	75	59	63	66	70	58	61	53	65	61	66	67	68	76	82	78	78	61	50	70	82	40.8 66.1
AUGUSTA	MIN	65	37 61	58	66	37 62	64	61	30 64	71	75	36 73	58	35 65	38	70	67	43 63 41	38 57 36	66	52 62 50	52 65 54	48 68 48	37 72 40	77	82	52 79 56	53 79 63	43 67 45	40 55 41	71 41	83 41	67.4
BA1N8RIOGE	MIN	60	35 63	35 75	73	36 70	70	36	31 67	74	35 77	75	67	36 70	68	80	69	60	59	66	65	72	71	74	88	82	82	81	79	69	62	80	71.2
BLACKBEARD ISLAND	MIN	48	3 B 70	37 58	50	57 63	66	38 67	29 55	35 66	69	46 66	74	30 63	41 67	53	65	41 55	67	56	56 66	63	67	72	65	71	50 78	75	53 76	63	65	55 68	45.5 65.7
BLAIRSVILLE EXP STA	MIN	53 62	39 41	35 52	41	51 60	58	40	32 47	37 59	39 56	63	56	36	39 57	52 59	62	41 51	45 52	60	61	55 61	52	52 63	54 68	52 72	51 78	61	48 60	52 63	56 43	58	47.8 57.5
BLAKELY	M1N MAX	30	26 61	65	15 70	16	35	28	14	20 72	20	23 70	30 63	27	26	30	29	59	16	18	37 63	42 66	70	27 72	30 78	31 81	34 81	50 78	31 68	36 61	34 63	32 80	27.7
BLUE RIOGE	MIN	48	37	40	34	54	43	35	36	40	41	51	41	37	43	52	45	42	62	60	54	54	51	70	47	48	54	62	45	48	43	56 77	45.5
BROOKLET 1 W	MIN	36	27	27	18	31	34	30	36	21	30	35	28	28	37	43	27	24	24	40 68	40	67	40	70	33	35	53	47	32	37	37 73	34 82	33.4
	MIN	46	38	34	39	67	53	40	63 32	35	39	43	44	36	41	53	47	45	44	41	53	56	51	43	44	51	52	62	47	42	46	58	45 • 1
BRUNSWICK	MAX	68 52	59 40	70 42	70 52	65 52	69 58	63 45	40	73 43	72 46	76 52	69 49	65 38	65 44	64 58	47	65 42	63 49	65 48	65 57	72 58	55	50	73 54	78 55	76 55	75 61	75 51	55	70 61	76 60	68.7 50.6
BRUNSWICK FAA AIRPORT	MAX M1N	68 49	60 41	70 42	61 52	66 56	66 54	43	60 34	67 37	40	71 48	66 45	65 39	63 42	64 59	43	42	54 42	51	66 57	66 57	70 55	54	70 54	74 55	73 56	75 63	51	64 57	60	70 59	65.7 49.6
BUENA VISTA 1 SW	MAX	59 45	59 33	58 40	64 34	64 49	64 40				71 30	68 48	60 35	64 34	62 43	76 51	70 42	61 39	60 38	65 35	64 51	59 54	70 46	70 43	77 48	79 52		79 56	69 42		70 39	79 55	67.0 43.2
CAIRO 2 NNW	MAX	60 45	61 38	72 39	70 50	68 54	69 47	58 40	65 34	73 39	75 44	72 52	67 42	67 34	66 42	79 53	74 44	58 42	59 45	63 46	64 55	75 56	68 52	71 49	80 50	80 52	79 57	82 63	79 49	66 48	64 48	81 57	69 • 8 47 • 3
ALHOUN EXP STATION	MAX M1N	60 36	60 28	55 30	60 20	58 30	52 38	60 30	62 20	61 36	70 33	62 40	52 35	62 32	63 39	64 44	58 33	58 36	60 30	62 30	61 40	63 53	66 40	70 35	75 38	78 40	75 55	64 50	65 38	66 37	65 40	77 38	63.4 36.3
TAMILLA	MAX M1N	69 42	65 40	68 38	67 44	65 40	63 35	60 40	66 38	74 38		72 43	70 36	60 38	61 44	80 54	61	58 45	64 50	69 55	63 56	67 53	69 48	75 50	80 52	80 53		80 48	75 44	72 47	68 49	76 62	69.1 45.5
AMP STEWART	MAX		58 39	70 39			69			73 35		78 45	69 46		66 40	67 54			57 46		61 53		66 52		78 50		80 50		78 48	64 48	73 52	80 58	69.2
ARLTON BRIDGE	MAX M1N		62 31	62	52 16		51 41		69 19	52 17		72 30	62 32	48 25	67 28	63 30	70	56 28	62	59 23	62 32	65 49		69 29	70 30	75 35	81	75 49	74 33	64 39		69 36	63.6
ARROLLTON	MAX	60	57 29	54 29	63	59 39	54 35		63 23	62	70 27	66 35	57 33	64	61 37	67 48			61 31	62	58 47	65		71 31			75 52			59 37	67	78 40	63.6
ARTERSVILLE	MAX		57 29	57 33	63	63	52 38	54		63		68 41	52	62	64		57		61	61	60	67	65		77	80	78 56	74 56	65		64	78 42	64.4
EDARTOWN	MAX	64	58	55	64	58	53	54	63	61	69	64	56	64	62	65	58	61	59	62	58	64	64	72	76	80	74	67	65	62	63	79	63.7
LAYTON 1 N	MIN	56	57		61	48	50	57		59	65	37 55	46		36 62	63	56	57	25 59	60	60	60	70	69	75	38 82	70	65	65	48	70	78	36.1
OLOUITT	MIN	60	30 64	70	73	72	29 66	61	65	75	76	75	32 69	69	30 68	82	73	58	28	67	65	72	71	74	82	39 85	50 84	79	79		62	38	71.1
OLUMBUS W8 AIRPORT	MIN	55	38 60		48			60		40 68	41 72	62	60		43 57		48	62	62	67		52 63		72	77		57 80			59		56 80	47.0 65.9
OMMERCE . 1 NE	MIN		34 57		28		43 52	29	27	34 65	31	41 62	39		38 62			39 61	37 58	60	52 65	54 62	70	38 68			55 76	56 70		41 58	41 67	58 78	63.6
ORDELE WATER WORKS	MIN	32	25	22		36		34	15	71	20	29 73	37	43	46	46	76	24	17	67	46	42 62		29	29 77	34		58 78	41	35		37 · 81	33.1
ORNELIA	MIN	49	36	43	35		45		32	40	37	49	41		44	53	45	45	42	43				47		53	59 72	64		48	41		45.9
OVINGTON	MIN	37	28	31	25	35	38	32	23	32	30	38	33	28	60 36	45	31	33	23	29	44	47	38		37	43	51	55	34	33	30	40	35.3
	MAX		57 31	54 35	63	62 43	55 41	30	61 25	66 37	71 32	66 42	56 37	63 31	61 37	47	53		57 31		60 50			70 42	75 42		77 53	70 57	63 40		65 35	45	39.2
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See Reference Notes Following Station Index

Station														, ,		Day	Of N	(onth															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
CUTH8ERT	MIN	61 45	60 34	41	68 34	66 53	65 41	59 34	66 35	71 40	74 38	71 51	65 39	35	65 43	78 52	71	60 42	60 41	68 41	65 53	60 55	70 50	72 46	78 48	82 49	81 58	7 7 62	72 46	64 46	67 41	58	68.6 45.0
OAHLONEGA	MAX	40	51 28	55 30	25	57 27	49 37	32	51 22	57 27	59 31	65 33	52 30	26	59 35	58 46	36	54 35	57 29	31	57 33	58 48	58 38	68 39	65 38	71 39	76 44	59 52	33	59 35	42 33	40	34.6
OALLAS	MAX MIN	64 39	53 29	56 30	55 29	62 44	52 38	52 32	53 21	62 39	61 29	65 33	57 35	47 30	64 36	62 41	66 34	54 29	59 28	32	60 41	61 43	61 38	62 33	71 39	76 41	79 51	77 51	64 37	64 38	42 35	65 38	35.9
OALTON	MAX M1N	65 40	53 32	58 3 5	54 24	63 38	54 38	52 28	53 22	62 34	60 27	70 38	54 35	48	59 35	64 48	63 31	58 28	58 29	57 34	64 44	64 47	65 33	58 31	71 40	77 41	80 54	72 56	64 37	62 39	48 39	63 37	61 • 1 36 • 2
OOUGLAS 2 NNE	MAX	59 48	63 37	60 37	70 41	68 46	68 51	61 40	55 33	63 33	70 38	73 39	70 47	51 36	65 40	61 40	71 48	50 42	60 43	58	66 43	61 52	69 50	67 45	70 44	78 47	80 51	80 54	78 47	68 48	61 45	70 47	65.9
OUBLIN	MAX MIN	63 43	63 34	54 38	67 33	63 46	62 51	61 34	61 30	69 34	73 39	74 41	55 45	64 35	64 41	73 53	73 43	61 44	59 40	67 34	64 53	62 53	68 51	69 42	76 41	80 51	78 53	79 56	72 44	62 46	72 41	81 54	67.4
EASTMAN 1 W	MAX	63 46	59 34	59 30	65	61 34	66 46	66 35	65 33	65 38	69 36	71 42	68 40	68	64 39	69 43	75 44	75 44	66 41	64	65 41	65 52	65 50	68 45	70 44	72 50	80 57	80 60	79 45	70 46	70 40	83 42	68.5
EXPERIMENT	MAX MIN	62 44	54 28	57 41	54 28	62 46	60 40	53 29	56 26	62 42	64	71 48	58 36	52 31	63 43	60 48	73 39	52 36	60 30	60	62 43	56 51	62 40	67 39	71 48	76 54	78 58	76 59	68	63 38	42 35	68 50	62.0
FITZGERALO	MAX	60	57 35	71 39	66	67 49	68 47	60 39	63 34	71 41	72 40	72 49	67 41	64	63	74 51	73 46	59 42	67 43	67	63 52	67 54	66 50	70 45	77 47	82 55	80 57	79 64	76 47	64 47	69 42	83 59	68.
FLEMING EXP STATION	MAX	68	56 39	69 34	68	66 43	69 57	61	62 31	71 35	71 35	78 42	72 46	63	63 35	63 52	65	63 43	61 45	62	62 55	71 55	67 51	63	75 49	78 49	77 49	77 62	77	63 48	73 55	79 57	68 . 3
FOLKSTON 9 SW	MAX MIN	50	41			51		45	37	42	75 41	72 50	76 47	66 38	65 40	65 55	64	64 42	61	65 46	64 58	77 57	74	72 49	80 52	81 53	82 54	79 59	73	64 51	70 57	82	71.4
FORSYTH 1 S	MAX MIN	56	58	55 34	63	60	60	57	63	68	73	69	57	64	60	77 48	62	61	58 34	63	60	62	69	70	75 39	79 45	77	75 58	66	60	68	80	65.2
FORT GAINES	MAX	63	62	65	69	67	65	60	66	72	74	71	65	68	62	80	72	62	58	69	65	66	70	72	80	81	83	78	68	63	64	81	69.1
FORT VALLEY 3 E	MIN	59	36 62	56	65	63	60	60	32 64	71	74	62	57	36 67	59	78	58	39 62	58	66	54	60	70	71	77	80	57 78	78	66	53	71	82	66.0
GAINESVILLE	MIN	57	60	36 50	63	48	42 52	56	61	63	31 69	61	34 45	32 62	39 63	49 63	54	41 59	37 59	59	61	51 67	70	70	42 75	81	54 72	52 68	61	39 55	39 67	51 80	62.5
GLENNVILLE	MIN	67	30 59	70	66	38 65	37 68	32 59	63	35 72	73	77	70	33 64	38 67	46 68	67	34 63	28 58	65	60	48 69	39 66	37 70	41 77	80	54 80	54 80	36 75	33 61	33 73	83	37.6 68.9
GREENS8ORO	MIN	51 61	37 60	38 57	65	48 61	54 61	39 58	31 63	36 68	73	64	57	65	41 62	54 71	68	63	46 57	62	55 61	56 66	71	45 71	47 76	80	54 78	62 75	63	47 56	49 68	59 80	65.8
GREENVILLE 2 W	MIN	45 63	31 58	39 57	27	62	43	32	25 63	36 66	32	43 72	38	33	41 62	48 74	39	37 62	31 59	32	50 62	53 63	67	39 70	40 75	78	54 77	58 76	67	36 64	36 66	77	66 • 3
GRIFFIN	MIN	41 55	29	40 53	64	53	55	57	27	68	73	40 61	34 55	30	42 58	76	53	35 61	32 59	36	47 58	51 63	39	39 70	45 75	52 80	57 78	70	38	38 58	35 65	50 80	63.9
HARTWELL	MIN	43 65	31 62	41 60	33	46 60	41 53	32 59	30 61	40	37 70	46 68	36 50	34	42 62	48 63	64	36 63	32 58	34 59	50 64	53 63	41 69	42 69	47 75	52 74	56 76	58 72	40	37 58	36 67	80	64.6
HAWKINSVILLE	MIN	42	32	33	31	36	41	31	26	30 72	37	40	29	31	39	45	34	34	28 58	29	46	50	42	37	39 76	42 81	54 79	56	38	34	34	43	37.5
HELEN	MIN	62 46	34	35	31	51	45	35	29	34	34	41	41	36	39	52	43	62 44	40	38	53	54	52	46	41	49	55	61	43	45	40	56	43.3
	MIN																																
HOMERVILLE 3 WSW	MAX	63 52	39	72 37	50	67 51	71 53	43	65 31	72 36	74 38	74 46	71	32	63 38	53	68	62 41	43	65 45	55	74 56	70 52	72 45	79 50	50	50	78 61	.78 47	62 48	53	52	46 • 3
JASPER 1 NNW	MAX	53 39	52 27	50 31	24	52 41	53 36	30	59 21	63 32	28	52. 37	31	60 27	59 34	62 46	30	59 29	60 28	36	59 46	62 50	35	66 35	73 42	77 42	67 54	62 52	63 33	57 35		76 41	35.8
JESUP 8 S	MAX	68 51	58 38	71 32	70 49	66 47	70 57	60 40	63 30	71 32	74 35	78 43	73 42	65 31	65 34	66 54	65 45	62 43	60 44	64 44	62 55	75 55	69 52	68 46	78	82 48	82 49	78 60	78 43	62 50		83 57	69.5 45.4
LAFAYETTE	MAX	62 39	65 42	56 40	62 24	58 36	54 40	55 31	60 21	63 31	69 39	62 42	48 31	63 30	63 37	59 48	56 28	56 27	55 28	63 28	54 44	64 49	59 34	70 29	75 39	79 39	74 52	60 53	63 39	55 39	60 38	78 42	61.9 36.7
LA GRANGE	MAX MIN	62 43	59 30	55 40	65 27	62 50	60 40	58 30	63 26	68 40	73 31	70 46	59 36	65 33	64 42	75 50	63 39	62 34	60 31	65 32	62 50	65 54	67 40	72 34	77 41	79 41	79 57	74 59	67 41	65 39	68 39	80 50	66 • 5 40 • 1
LOUISVILLE	MAX MIN	65 44	60 37	60 37	64 31	65 45	64 48		62 30	70 35	74 37	73 41	59 41	65 35	64 49	71 51	69 41	62 43	60 39	65 33	62 53	65 55		69 40	77 41	82 50	79 53	80 59	71 42	58 41		81 52	67.5 43.0
LUMBER CITY	MAX		61 37	61 34		69 42	67 53	63 37		66 35	72 36	74 39	73 42		65 36	64 42	72 47	53 44	60 44	58 42	66 44	60 54	67 50	66 43	71 44	78 45	82 50	81 58	79 45			72 45	66.5
LUMPKIN	MAX	45	61 33	61 33	67 36	65 52	40	61 32	66 34	69 42	73 40	70 50	61 39	66 34	60 43	77 43	66	62 48	61 37	69 39	64 52	61 52	70 47	73 44	78 48	80 51	80 58	74 61	68 42	45		80 56	68.4
MACON W8 AIRPORT	MAX MIN	60	61 34	57 38	66 30	63 50	62	60	63	70 40	74 36	64	58 39	66 36	60 44	77 51	60	62	58	66 35	59 52	61 54	71 51	72 46	78 44	82 51	79 58	77 53	68 46			82 53	66.5
MARSHALLVILLE	MAX MIN	63	60	59	65 28	64 48	64 42	60 32	62 31	69	72 35	70 48	59 39	64	63	78 51	74	60 39	60	65 34	63 51	60 54	70 48	70 45	76 42	79 50	78 55	78 59	72 40		69	80	67.4
MC INTYRE	MAX MIN	64	67	60	56 29	65	65			62	70 29	74 34	71 38		65	63	77		67	56 25	65	58	62	69	69	77	82	81 59	78 39	64	64	71 41	66.7
METTER	MAX MIN		59 36	62		66	67	60		72	73 39	78	71		66	71	71	61	58	65	63	65	65	69	77	81	80	80	79	62	73	83	68.8
MIOVILLE EXP STA	MAX MIN	65	58	62 38	63	64	65	57	62	68	71	73	64	63	64	69	69	59	59		63	63		68	75	52 78	50 78	77	74	60	70	81	66.8
MILLEOGEVILLE	MAX	54	62	60	52	64	61	59		63	70	74	69	49	65	63	75	60	62	57	66	58	62	70	70	76	53 81	79	77	66	54	69	42.5
MILLEN	MAX	65	66	66	66		65	62	59	68	70	77	70	35 61	67	70	68	38 62	62	67	29 66	52 66	67	67	36 74	36 80	82	80	41 78	62	63	83	35.9 68.5
MONTICELLO 2 NW	MIN	64	39 55	35 59	34 54	43 55	60	37 56	57	34	34 68	40 73	52	48	64	52 60	43 75		32 60			56 60	65		70	50 72	52 80	60 78		65		52	42.8 63.2
MORGAN	MAX	35 61	61	67	19	69	66	31 59		71	25 73	31 73	35 69			34 79	35 75		28 59			51 66			32 77	35 80	45 80	51 80		38 66		80	33.7
	MIN	45	35	37	35		43	33		35	36	48	40			52	45	43				55			45	48	55	56		48		55	44.3

CONTINUED																Day	Of N	/onth														MARC	
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MOULTRIE 2 ESE	MAX MIN	61	59 38	71 38	70 46	66	64	57 42	65	71	74	69 48	69	65	63	71 48	68	58 46	60	69	68	73 54	68	70 46	79 43	91 51	81 51	79 62	71	64	61	80 48	68.5
NAHUNTA	MAX M1N	69	60	71	68 48	67 50	70 56		66 30	73 35	75 37	75 38	61	66 31	67 35	65 56	65	65 42	58 46	67	64 56	76 55	73 54	70 46	80 49	92	83 50	78 59	68 47	63 51	68 58	83 57	69.9
NASHV1LLE	XAM NIM	58 39	60	70 41	69 49	68 52	69 50	60	65 33	71 37	73 40	72 49	69	69	64	73 53	73	60	59 45	66	63 54	71 55	71 53	73 46	79 51	#3 52	82 57	79 63	80 45	69 42	65 48	82 50	69.8 46.1
NEWINGTON 2 SSW	MAX	67	5 9	70 33	68 35	65 41	66 53	65	72 38	73 35	80 40	71 44	65	66	68	66 45	61	57 44	66 40	61	6 9 5 7	67 52	69 42	70 44	77 41	82 48	82 50	80 60	77	57 48	73 46	84 56	69.5
NE WNAN	MAX MIN	60 41	58 29	56 39	63 29	60 46	58 36	57 29	64 26	65 40	72 32	67 48	5 7 3 5	65 28	61 40	71 48	52 37	57 34	59 30	63	59 47	64 53	66 38	72 37	74 42	80 49	76 56	67 58	63 38	60 37	65 36	79 48	64.2
PLAINS SW GA EXP STA	MAX	60	61 33	64 37	67 29	64 50	64 41	60 52	64 32	70 39	74 35	67	60 39	66	60 42	77 50	66 43	61 41	59 39	67 35	61 52	62 55	69 49	71 47	78 45	81 50	80 57	75 62	68 42	60 44	69 40	80 56	67.3 43.5
OUITMAN	MAX MIN	60 52	53 38	64 34	73 50	70 52	69 52	63 42	61 31	66 36	73 39	76	67 51	64 30		67 37	72 48	46 41	61 43	61 45	63 55	62 57		76 42	73 49	80 51	82 53	82 56	81 41	70 47	65 52	70 52	67.9 45.6
ROME	MAX	56 41	60 31	57 32	67 24	64 44	54 38	56 30	66 22	62 36	71 28	68 40	52 32	66 34	64 35	64 48	59 30	61 28	64 27	67 32	63 47	69 52	64 35	75 30	80 42	83 41	82 55	66 53	68 38	60 38	65 38	81 40	65.6 36.8
ROME W8 AIRPORT	MAX	54 35	58 30	55 28	64 22	51 39	53 39	54 25	62 20	60 32	70 25	53 38	47 33	64 27	64 32	60 38	58	59 26	60 30	63	60 46	67 50	61 36	72 30	76 39	80 3.8	65 54	63 51	65 38	51 38	63 40	76 37	61.5
SANOERSVILLE	MAX	63 46	5 8 3 3	55 37	63 30	62 45	61 46	58 34	61 28	67 40	73 37	68 40	5 8 4 0	64	62 42	72 51	57 39	60 42	53 37	64 29	59 53	63 53	67 52	67 41	76 44	80 52	77 57	77 58	69 44	58 38	78 38	81 50	65.5
SAPELO ISLAND	MAX MIN	69 52	58 40	69 41	62 50	63 53	66 58	61	62 37	70 41	65 41	72 48	64 50	65 39	63 42	64 57	64	65 42	45	65	64 56	66 56		70 53	70 55	76 54	75 54	76 61	75 50	64 53	67 59	69 58	66.9 49.7
SAVANNAH USOA PL GAROEN	MAX MIN	69 46	59 38	71 36	70 43	65 42	67 57	62 38	66 28	73 30	73 33	77 40	72 47	65 34	66 37	64 54	65	66 42	62 43	62 42	62 54	72 55	62 51	67 39	76 45	79 47	77 49	79 61	79 42	65 47	74 53	78 56	69.2
SAVANNAH W8 AP	MAX MIN	67 46	57 37	71 39	62 45	66 49	69 51	53 41	64 33	72 35	73 38	77 45	62 41	64 37	65 43	65 56	61	65 44	55 45	61 43	62 55	72 55	63	65 44	77 48	80 51	77 54	79 60	63 46	64 48	74 53	79 58	67.2 46.2
SAVANNAH BEACH	MAX	55 49	59 39	61 44	60 47	65 54	64 59	61 44	61 37	64 37	62 42	69 50	64 46	64 38	64 47	61 59	63 50	65 44	61 50	58 48	60 55	63 62	66 64	65 54	66 57	73 52	73 55	71 61	73	59	65 60	65 58	64.0 50.7
SURRENCY	MAX	65 49	60 34	70 36	67 46	66 47	68 48	60 38	63 31	71 35	74 36	76 45	70 42	64 33	70 38	70 53	70 45	62 42	59 44	64 43	62 52	69 54	68 51	69 43	77 49	80 49	79 53	80 63	80 44	66 45	70 48	81 58	69.4 45.0
SWAINSBORO	MAX M1N		62 36	60 39	66 35	65 48	65 49	62 38	63 33	62 39	70 40	73 45	74 43	54 37			65 42	61 46	58 42	55 37	65 52	59 53				77 53	80 55	80 60	81 45	42	68	75 55	,66.7 44.3
TALBOTTON	MAX MIN	63	59 32	54 40	65 26	62 44	63 40	59 30	67 28	67 38	71 35	70 40	59 37	64 31	64 39	73 50	66 42	62 35	61 34	67 32	61 49	65 50	70 43	71 38	76 38	79 44	79 55	78 58	71 42	61 41	72 38	80 45	67.1 39.9
TALLAPOOSA 2 NNW	MAX MIN	66 37	59 25	55 25	64 16	60 40	60 34	55 24	65 15	62 30	70 21	63 31	60 31	65 31	66 33	63 45	53 31	59 22	58 27	65 25	64 41	67 44	66 33	71 22	75 31	78 42	75 50	70 50	65 35	57 34	64 32	78 35	64.5
THOMASTON 2 S	MAX	60	59 32	57 32	66 24	62 42	57 40	58 29	65 23	68 29	73 28	69 37	5 7 3 7	65 28	62 35	77 38	65 41	61 37	62 35	65 31	63 50	61 53	70 42	70 36	77 36	80 41	80 50	78 58	70 42	64 40	71 38	80 47	66.8 37.8
THOMASVILLE	MAX M1N	60 50	60 39	72 40	70 49	68 52	69 49	62 42	66 31	72 36	78 40	71 53	68 42	66	64 43	75 47	70 49	59 41	59 44	64 45	64 55	73 55	67 52	73 45	80 46	78 50	79 53	81 63	68 46	63 46	67 50	80 53	69.2 46.6
THOMASVILLE W8 CITY	MAX	60 43	60 39	71 44	72 51	70 55	62 48	58 43	67 38	73 41	75 46	70 54	64 41	66 40	64 47	76 54	57 42	59 42	58 46	63 46	63 56	72 56	67 53	74 50	80 52	80 56	78 59	80 61	67 50	63 47	66 50	81 59	68.3 48.7
TIFTON EXP STATION	MAX M1N	61 49	59 36	59 37	69 43	70 48	68 48	60 39	58 31	65 36	71 36	72 46	68 42	51 30	64 40	62 48	74 47	51 42	56 43	60 43	66 48	62 54	66 50	68 47	73 47	78 50	81 53	80 61	78 44	69 47	57 44	66 45	65.9 44.3
TOCCOA	MAX MIN	63 42	61 32	52 33	61 27	58 32	50 40	56 31	58 27	62 30	69 35	63 38	48 37	62 31	62 37	65 45	61 35	59 38	58 29	60 29	64 45	60 49	69 44	67 35	75 40	80 45	75 55	69 56	-60 40	5 5 3 3	67 33	78 43	62.8
VALOOSTA W8 AIRPORT	MAX	58 51	60 40	60 40	71 41	68 52	71 54	63 44	56 32	65 32	71 39	74 42	72 52	55 35	66 36	65 43	70 50	51 42	61 43	60 45	63 45	64 56	75 55	71 48	73 49	78 52	81 55	81 57	80 49	69 48	64 51	68 55	67.2 46.2
VALOOSTA 4 NW	MAX	57 51	60 40	72 36	68 51	68 52	68 52	60 44	65 32	71 37	75 39	71 46	68 50	66 34	64 39	72 54	67 43	61 42	59 45	63	64 55	75 56	70 53	73 45	79 49	A1 53	81 55	80 60	78 47	65 47	66 54	80 57	69.3 47.2
WARRENTON	MAX MIN	-64 43	60 34	58 35	63 28	60 41	66 46	5 7 3 1	61 28	69 36	73 33	70 40	55 40	63 33	63 37	72 49	70 38	61 39	5 9 35	64 31	60 51	63 54	67 51	69 40	75 40	80 46	75 53	74 58	69 42	57 36	68 36	80 47	66.0
WASHINGTON	MAX MIN	61 37	60 34	51 29	63 29	60 39	56 32	56 29	61 26	67 34	70 34	63 40	49 32	62 32	62 34	72 38	56 36	61 28	54 27	60 29	60 43	66 42	67 33	67 37	75 45	79 46	77 49	70 57	60 42	60 35	60 34	80 45	63.4
WAYCROSS	MAX M1N	66 45	60 38	72 39	69 49	67 49	64 53	59 47	66 31	73 36	74 38	76 46	69 40	65 34	67 38	65 59	65 50	62 42	59 46	66 44	65 54	74 55	70 52	72 46	79 50	81 50	82 53	78 61	75 46	61 49	66 54	82 58	69.3 46.8
WAYNESBORO 2 NE	MAX	64 46	58 38	61 37	63 31	62 43	65 48	5 7 3 8	63 32	68 35	73 37	74 40	68 35	63 33	64 40	70 48	68 40	61 41	59 29	65 32	63 48	66 55	67 53	6.8 40	75 41	80 54	79 56	77 60	74 45	60 41	70 38	80 51	67.3 42.1
WEST POINT	XAM NIM	5 8 4 4	61 32	59 34	65 25	62 50	59 41	60 28	64 25	69 37	72 30	70 42	59 38	65 32	63 41	75 50	62 40	62 33	61 33	64 32	61 50	64 53	69 42	71 33	76 38	78 42	77 56	74 60	67 41	64 41	70 39	78 49	66.4 39.7
WINOER 1 SSE	MAX	57 40	56 36	59 42	66 27	58 42	57 41	61	61 28	65 34	66 40	61 40	49 37	54 31	56 39	69 41	58 40	57 38	60 34	59 40	63 42	65 43	69 42	65 44	74 51	72 50	70 47	71 48	68 38	54 33	58 36	75 44	62.4 39.6

																I	Day o	mon	th														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ATHEN5 COL OF AGRI	EVAP WIND				,09 60	* 80	.32 179		.13			* 36	.31	.21 130	. 21 52	.08	.19 102	.17		.17	* 65	.12	.14						.18 116		.09		B4.85 2486
EXPERIMENT	EVAP	136	42	- 79	- 65	99			.18 105					.15 145			. 24 110		.16 70			* 58				.21 40					.16 60		B4.81 2636
ROME WB AIRPORT	EVAP		.13 81	.11			.07 108			. 26				.09 77		.06 63				.15 33	*	* 64	.25 49			.17 20			.24 109		.01 57		3.58 1599
TIFTON EXP 5TATION	EVAP		.08 62	.15 45		.14 28			.07 17					.14 60									.03 13			.13	.16 22						3.40 988

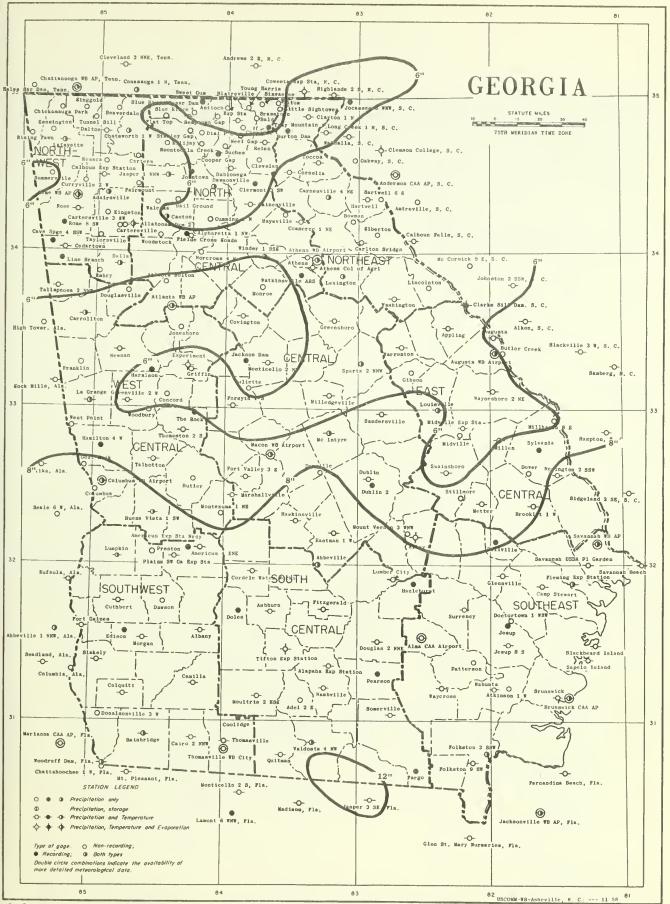
DAILY SOIL TEMPERATURES

Station																Day	of mo	nth															rage
And Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
TIFTON EXP STATION																																	
3 INCHE5	MAX	56 48	55 41	55 41	57 42	60 47	57 50	58 45	53 42	58 40	61 44	62 45	58 50	54 40	59 41	53 45		50 45	53 44	53 42		56 51	60 52		68 51	71 54		73 58	71 52	-	-	-	59. 46.
6 INCHES	MAX	61 58	62 55	60 55	60 57	63 59	61 59	63 57	60 54	61 56	63 58	64 57	62 61	61 55	61 54	59 58		58 56	59 56			62 59	63 60	67 61	68 61	69 63	70 83	69 64	69 63	68 62	63 61		63. 58.

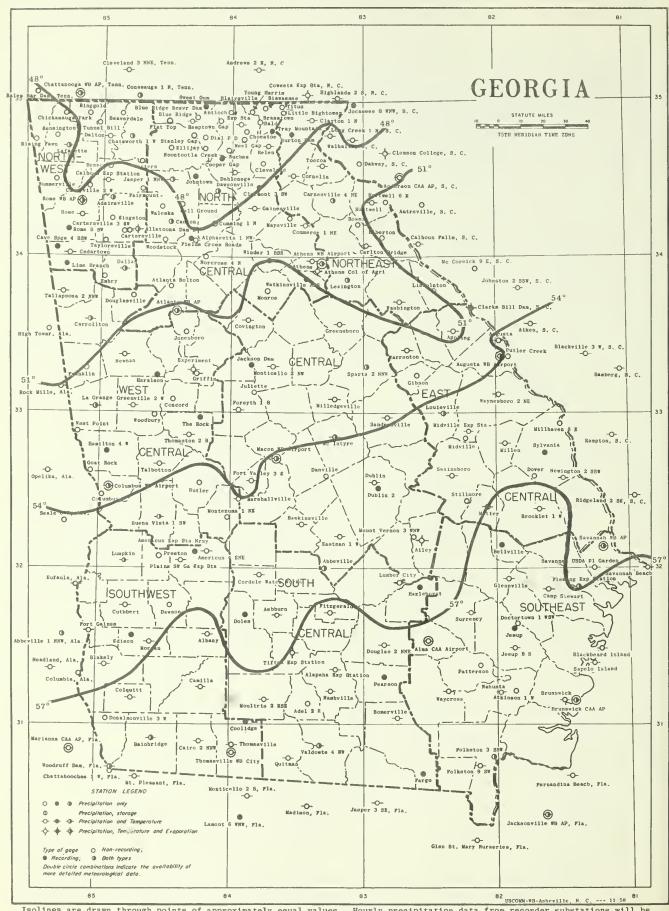
Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 Inch Depth - Friez Standard Distance and Soil Thermograph, Model 1100, 6 Inch Depth - Friez Air and Distance Thermograph, Model 1120.

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	apeed p. h.		Relat	ive hum per	idity ave	rages -		Numb	per of da	ys with	precip	itation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	6010.	.1049	5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ATHEN5 WB AIRPORT	NW	14	11.5	32++	NW	12	70	78	50	54	3	5	4	4	1	0	17	_	5.4
ATLANTA WB AIRPORT	NW	19	12.8	40	₩	12	71	80	57	56	3	3	5	3	2	0	16	59	5.5
AUGUSTA WB AIRPORT	WNW	12	7.6	30++	W5W	27	77	84	51	60	2	3	6	2	0	1	14	_	6.2
COLUMBUS WB AIRPORT	-	-	10.1	35++	S5W	11	-	82	54	54	3	3	3	4	2	1	16	-	6.1
MACON WB AIRPORT	WNW	9	10.6	35	W	12	71	80	48	51	2	4	6	3	0	1	16	57	6.0
ROME WB AIRPORT	-	-	5.5	~	-	~	68	76	45	50	3	6	3	3	1	0	16	_	_
SAVANNAH WB AIRPORT	W5W	10	8,8	33	NW	12	79	85	52	66	1	3	7	4	1	1	17	58	6.5
THOMASVILLE WB CITY	-	-	-	-	-	-	-	-	-	-	4	3	5	1	2	1	16	-	-



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

	NO.		÷ 3E	DE	UDE	NOL	T	ERVA ME A		N			NO.		÷	DE	UDE	NOL	1	SERV/	LND		
STATION	INDEX	COUNTY	DRAINAG	LATITUDE	LONGITUDE	ELEVATION	-	PRECUP.	1 4	mile don'the	OBSERVER	STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TDAG.	PRECIP.		SPECIAL PRESENTS	OBSERVER
ABBEVILLE ADAIRSVILLE ADEL 2 E ALLEY ALAPAMA EXP STATION	0090	HILCOX BARTOH CDOK MONTGOMERY BERRIEN	9 12 16 10 16	32 00 34 22 31 08 32 11 31 21	63 16 64 56 83 24 62 34 83 13	240 710 248 	5.0	8A 8A 8A 8A 5P	C	HI Ri H 81	EORGE W. DOWDY UGH S. MARTIN ADID STATION WAAG REWTON-PARKER COLLEGE DY E. HOLLAND	GREENSBORD GREENVILLE 2 W GRIFFIN HAMILTON 4 W HARALSON	3915 3936 4033	GREENE MERIWETHER SPALDING HARRIS COWETA	10 6 9 3 6	33 34 33 02 33 15 32 45 33 14	83 11 84 45 84 16 84 56 84 34	980	6 P	8A 4P 8A	C	Н	MRS. LILLIE CMRISTIE STATE FORESTRY SVC HORACE D. WESTBROOKS BLUE SPRINGS FARM MRS. RUTH T. GABLE
ALBANY ALLATOONA DAM 2 ALMA FAA AIRPORT ALPHARETTA 1 NW AMERICUS 4 ENE	0161	DOUGHERTY BARTOW BACON FULTON SUWTER	6 5 13 3	31 35 34 10 31 32 34 05 32 06	84 10 84 44 82 31 84 18 84 10	210 975 200 1100 476			1	H FI	RANK S. ORTON ORPS OF ENGINEERS ED. AVIATION AGENCY LI E. GRIMES LANCHE S. RHYNE	MARTWELL HARTWELL 6 E HAWKINSVILLE MAZLEHURST HELEN	4138 4170 4204	HART HART PULASK! JEFF DAVIS WHITE	14 14 9 1	34 21 34 21 32 17 31 53 34 42	82 56 82 50 83 28 82 35 83 44	690 245 235	6P	7A 8A 7A	c		SAMUEL A. VERNER CORPS OF ENGINEERS R. A. MC LENDON WOODROW W. BRDWN JOHN F. GREEAR
AMERICUS EXP STA NRSY ANTIDCH APPLING ASHBURN ATMENS	0258 0296 0310 0406	SUMTER UNION COLUMBIA TURNER CLARKE	6 7 14 16 10	32 06 34 55 33 32 31 42 33 58	64 16 64 01 62 19 83 39 83 23	450 1970 240 430 700	6P 6P	7A 6P 6P 8A		H H	DF GA EXP STA NRSY VA-750 RS ANNIE CRAWFORD ITY OF ASMBURN RDF & E & Se SELL	HEMPTOWN GAP HIAWASSEE HOMERVILLE 3 WSW JACKSON DAM JASPER 1 NNW	4243 4279 4429 4623	UNION TOWNS CLINCH BUTTS PICKENS	7 7 16 9 5	34 52 34 57 31 02 33 19 34 29	84 06 83 46 82 48 83 51 84 27	2100 1950 183 420	60	8A 7A 6P	C	н	TVA-131 TVA-151 UNION BAG CAMP PAPER CO GA. POWER COMPANY MOWARD L. 01LBECK
ATHENS COL OF AGRI ATHENS #8 AIRPORT ATKINSON I W ATLANTA BOLION ATLANTA #8 AIRPORT	0432 0435 0441 0444	CLARKE CLARKE BRANTLEY FULTON FULTON	10 10 13 3	33 55 33 57 31 13 33 49 33 39	83 21 83 19 81 52 84 28 84 25	785	MID	7.A 7.A	C 1	HJ U.	OLLEGE EXP STATION .5. WEATHER SUREAU R5. CATHLAEEN SMITH ENRY T. BARNETI .5. WEATHER BUREAU	JESUP 8 S JOHNTOWN JONESBORO JULIETTE	4671 4676 4688 4700	WAYNE WAYNE DAWSON CLAYTON MONROE	1 1 5 6 9	31 37 31 29 34 31 33 31 33 07	81 53 81 53 84 17 84 21 83 48	100 100 1350		5P 8A 7A	c	н	CITY OF JESUP BRUNS PULP + PPR CO MISS MAMIE L FAUSETT E. J. SWINT, SR. CLAUDE SCOTT
AUGUSTA WB AIRPORT AUGUSTA 8AI N8RIOGE 8ALL GROUND 8EAVEROALE	0 % 9 5 0 5 0 0 0 5 8 1	RICHMOND RICHMOND OECATUR CHEROKEE WHITFIELD	14 6 5 12	33 22 33 28 30 55 34 20 34 55	81 58 81 58 84 34 84 23 84 51	143	M10 6P 5P		C 1	H NI H S	- S. WEATHER BUREAU EWSPAPER PRTG CORP JONEY R. MULLEN RS. ESTELLE GROGAN RS. H. E. WARMACK	KENSINGTON KINGSTON LAFAYETTE LA GRANGE LEXINGTON	4802 4854 4941	WALKER BARTOW WALKER TROUP OGLETHORPE	18 5 4 3	34 47 34 14 34 42 33 02 33 52	85 22 84 56 85 16 85 02 83 07	850 720 810 740	6P	7 A 8 A 7 A 8 A		н	TVA-722 SUSAN MCO. HARGIS CMARLES W. GWYN PAUL O. SMITH SIONEY E. STEVENS
BELLVILLE BLACKBEARD ISLAND BLAIRSVILLE EXP STA BLAKELY BLUE RIDGE	0787 0946 0969 0979	EVANS MC INTOSH UNION EARLY FANNIN	11 2 7 6	32 09 31 29 34 51 31 23 34 52	81 58 81 13 83 56 84 56 84 19	185 10 1938 300	7 A 8 A 7 P	7A 8A 7P 6P	1	H U H GI	ENRY C. HEARN FISH + #LDF SYC EDRGIA MIN EXP STA R. J. G. STANDIFER . B. CARRUTH	LIME BRANCH LINCOLNTON LITTLE HIGHTOWER LDUISVILLE LUMBER CITY	5192 5204 5242 5314	POLK LINCOLN TOWNS JEFFERSON TELFAIR	4 14 7 11 9	33 56 33 47 34 56 33 00 31 55	85 16 82 28 83 39 82 24 82 41	850 500 2200 337	6P	8A 8A 6P 8A	C	н	CORPS OF ENGINEERS JAMES W. BLACKWELL TVA-153 NESBIT BAKER W. ALEX JERNIGAN
SLUE RIDGE RESVR DAM SOWAN BRASSTOWN SALO BROOKLET 1 M BRUNSWICK	1029 1132 1170	FANNIN ELBERT TOWNS BULLOCH GLYNN	7 14 7 11	34 53	84 17 83 02 83 49 81 41 81 30	1560 780 4780 190	6P	5A 8A 8A 6P		H W	VA-110 RS. GWENDOLYN BROWN VA-147 - C. CROMLEY ENJAMIN E. JAMES	LUMPKIN MACON WB AIRPORT MARSHALLYILLE MAYSVILLE MC INTYRE	5394 5443 5550 5633	STEWART 81BB MACON JACKSON WILKINSON	3 9 6 10	32 03 32 42 32 27 34 15 32 51	84 48 83 39 83 56 83 34 83 13	582 356 186 920	5P M10 5P	SP			JOHN C. HOUSE U.S. WEATHER BUREAU CTY OF MARSHALLVILLE EARL L. SAILERS EULER S. HILLS
8 PUNSWICK FAA AP BUENA VISTA 1 SW BUTTON DAM BUTLER BUTLER CREEK	1345 1372 1413 1425	GLYNN MARION RABUN TAYLOR	2 6 14 6	31 09 32 19 34 47 32 33 33 22	81 23 84 32 83 33 84 14 81 56	14 670 1770 625	MID 5P		CI	H FI H G	ED. AVIATION AGENCY A. FORESTRY COMM UY W. RUCKER HOMAS F. HATHEWS DWIN S. EPSTEIN. JR	METTER MIDVILLE MIDVILLE EXP STA MILLEDGEVILLE MILLEDGEVILLE	5811 5858 5863	CANDLER BURKE BURKE BALDWIN JENKINS	11 11 11 10	32 24 32 50 32 53 33 05 32 48	82 04 82 14 82 12 83 13 61 56	120 186 280 320	5P 6P 7A	5P 8A 6P 7A 5P		н	CITY OF METTER MRS. E. B. KING SE GA BRANCH EXP STA H. LOUIS MORNE WALLACE V. EOENFIELD
CAIRD 2 NNW CALMOUN EXP STATION CANALLA CAMP STEWART CANTON	1463 1474 1500	GRADY GORDON MITCHELL LIBERTY CHEROKEE	8 12 6	30 54 34 29 31 14 31 52 34 14	84 13 84 58 84 13 81 37 84 29	265	6P 6P 5P	6P 6P 7A 7P 7A		H JI H JI H PI	. D. BELCHER W GA. EXP. STATION AMES B. SPENCE OST ENGINEERS . B. TEASLEY	MILLHAVEN 8 E MONROE MONTEZUMA 1 NE MONTICELLO 2 NW MORGAN	5896 5971 5979 5989	SCREVEN WALTON MACON JASPER CALHOUN	14 10 6 9	32 56 33 57 32 19 33 19 31 32	81 30 83 43 84 01 83 41 84 36	100 760 375 530	7.A	7A 6P 8A 7A		Н	RAYMONO S. CARR RADIO STATION WHRE H. W. COLLINS C. H. MC MICHAEL CALHOUN PUB WKS CAMP
CARLTON BRIDGE CARNESVILLE 4 NE CARROLLTON CARTERS	1601 1619 1640	ELBERT FRANKLIN CARROLL MURRAY BARTOW	14 14 17 12	34 04	82 59 83 12 85 05 84 42 84 48	450 710 990 695	6P	8A 7A 8A 8A 5P	C	H J H C	Do MOORE DHN wa CARROLL ITY OF CARROLLTON ALPH Ma MESSER ITY OF CARTERSVILLE	MOULTRIE 2 ESE MOUNT VERNON 3 WNW NAMUNTA NASHVILLE NEEL GAP	6087 6126 6219 6237	COLOUITT WHEELER BRANTLEY BERRIEN UNION	16 10 13 16	31 10 32 12 31 12 31 13 34 44	83 45 82 38 81 59 83 15 83 55	340 155 71 240	6P 6P 5P	6P 7A 6P 5P 8A		H	RADIO STATION WMTM L. G. REYMOLDS OEWEY W. LEE GA. FDRESTRY COMM. TVA-135
CARTERSVILLE 3 SW CAVE SPGS 4 SSW CEDARTOWN CMATSWORTH 1 W CHICKAMAUGA PARK	1670 1715 1732 1856	BARTÓN POLK POLK MURRAY WALKÉR	5 4 4 12 18	34 09 34 03 34 01 34 46	84 50 85 21 85 15 84 47 85 16	685 800 785 800	60	7A 8A 7A 5P	c	G N H R	RANVEL P. TATUM ILLIAM W. BARNET ALPH M. AYERS ILLIAM L. ELROD ISS. GEPT INTERIOR	NEWINGTON 2 SSH NEWNAN NOONTODTLA CREEK NORCROSS 4 N PATTERSON	6323 6335 6399 6407	SCREVEN COWETA FANNIN GWINNET PIERCE	11 3 7 3 13	32 34 33 22 34 42 34 00 31 23	81 30 84 49 84 13 84 12 82 08	161 990 2050 1025	6P 6P	6P 7A 8A 8A		н	MRS WM V LANCASTER JAMES D. HAROIN. JR TYA-112 MRS. M. H. DEMPSEY GA. FORESTRY CDMM.
CHOESTOE CLAYTON I N CLERHONT 3 SW CLEVELANO COLUDITT	1921 1982 1998	UNION RABUN HALL WHITE	7 14 3 3 6	34 48 34 53 34 27 34 36 31 10	83 54 83 24 83 48 83 46	1900 2150 1100	6P	8A 6P 8A 5P		H J.	VA-570 ARRELL H. BREHER IMMY C. QUILLIAN IARY L. SUTION ITY OF COLQUITT	PEARSON PLAINS SW GA EXP STA PRESTON DUITMAN RESACA	6879 7087 7201 7276		13 6 6 16	31 18 32 03 32 04 30 47 34 34	82 51 84 22 84 32 83 35 84 57	205 500 400 150	5P	5P 8A 5P 7A	c	Н	COUNTY AGENT BRANCH EXP STATION BILLY A. DICK EMERSON W. BROWNE WILLIAM W. POLLOCK
COLUMBUS COLUMBUS WB AIRPORT COMMERCE I NE CONCOPD COOLIDGE	2161 2166 2180 2196	WUSCOGEE MUSCOGEE JACKSON PIKE THOMAS	3 10 6	32 28 32 31 34 13 33 05 31 01	84 59 84 56 83 26 84 27 83 52	231	HID 5P	7A	C 1	HJ U H R	RTHUR L. SMITH .S. WEATHER BUREAU .AUIO STATION WJJC .R. SMITH .W. ELLINGTON. JR	RINGGOLD RISING FAWN ROME ROME 8 SW ROME WB AIRPORT	7489 7499 7600 7605		18 18 4 4	34 55 34 45 34 15 34 10 34 21	85 07 85 32 85 10 85 16 85 10	820 820 610 700	6P		10.0		TVA-721 TVA-669 WILLIAM M.TOWERS,III J.M. MONTGOMERY: JR. U.S. WEATHER BUREAU
COOPER GAP CORDELE WATER WORKS CORNELIA COVINGTON CUMMING 1 %	2246 2266 2283 2318	LUMPKIN CRISP HABERSHAM NEWTON	12 6 14 9	34 38 31 58 34 31 33 36 34 13	84 03 83 47 83 32 83 52 84 08	1900 305 1470 770	5P 6P	5P(7A) 8A	c	н с н в н Ј	L. LUTHER GADDIS LITY OF CORDELE LILLY C. MASSEY MACK L. CHAPHAN ILLES M. WOLFE	SANDERSVILLE SAPELD ISLAND SAVANNAH USDA PL GARDEN SAVANNAH WB AP SAVANNAH BEACH	7777 7806 7842 7847	WASHINGTON MC INTOSH CHATHAM CHATHAM CHATHAM	11 2 2 2 2 2	32 58 31 24 32 00 32 08 32 00	82 49 81 17 81 16 81 12 80 51	10 22 48	5P 5P M10	SP		H	RADID STATION WSNT U GA MARINE BID LAB PLANT INTRODUCTION STA. U.S. WEATHER BUREAU CITY OF SAV. BEACH
CURRYVILLE 2 W CUTHBERT DAMLONEGA DALLAS DALTON	2450 2475 2485	FLOYD RANOOLPH LUMPKIN PAULDING MHITFIELD	12 12 3 5	34 27 31 46 34 32 33 55 34 46	85 06 84 47 83 59 84 49 84 57	1519	5P 8A 8A	8A 5P 8A 8A 9A	c	H F H J H M	IOSEPH 8. OAVIS IRE DEPARTMENT IOE w. WOODWARD IRS IONE L. BENSON IOHN S. ANOREWS	SPARTA 2 NNW STANLEY GAP STILLMORE SUCHES SUMMERVILLE	8269 8351 8414	HANCOCK GILMER EMANUEL UNION CHATTOOGA	1 1 1 2 1 7	33 18 34 47 32 26 34 41 34 29	82 59 84 18 82 13 84 01 85 22	2300		7A 8A 7A 8A	c		WILLIAM M+ WARREN TVA-111 MRS.+MARJORIE HUDSON TVA-115 JAMES R+ BURGESS
OANVILLE DAWSON DAWSONVILLE DIAL POST DEFICE OOCTORTOWN 1 WSW	2532 2570 2570 267	ThIGGS TERRELL OAMSON FAMNIN MAYNE	10 6 5 7	32 36 31 46 34 25 34 46 31 39	83 15 84 27 84 07 84 13 81 51	1375		5P 7A 7A 8A	c	E S P	ARL T. SMITH WE KENNEY EARL P. CHAMBERS VA-633 L. C. THOMPSON	SURRENCY SWAINSBORD SWEET GUM SYLVANIA TALBOTTON	8476 8496 8504 8517	APPLING EMANUEL FANNIN SCREVEN TALBOT	1 11 7 14 6	31 43 32 36 34 58 32 45 32 45	82 12 82 20 84 13 81 39 84 32	200 318 1800 254	5P	5P 5P 8A	C	н	UNION B-C PAPER CORP C. H. MC MILLAN TVA-129 SCREVEN FORESTRY UNIT L. R. MINER. SR.
OOLES OONALSONVILLE 3 W OOUGLAS 2 NNE OOUGLASVILLE OOVER	2728 2736 2783 2783	B MORTH S SEMINOLE COFFEE L OOUGLAS P SCREVEN	6 6 13 3	31 42 31 02 31 31 33 45	83 53 84 55 82 51 84 45 81 43	260 139 240 1219	7A	6P 7A 6A 6A	{	H W	IDHN R. RUSS ARL J. PATTERSON ARREN GRANTHAM EONA 8. THOMPSON ARREN W. WYANT	TALLAPOOSA 2 NNW TAYLORSVILLE THE RDCK THOHASTON 2 S THOHASVILLE	8600 8657 8661	HARALSON BARTOW UPSON UPSON THOMAS	17 5 6 6	33 46 34 05 32 58 32 52 30 51	85 18 84 59 84 14 84 19 83 59	710 800 665	5P	8A 7A 5P 8A	c		MRS. MAUD M. HAGOOD THOMAS F COUSINS CECIL HARRIS RADIO STATION WSFT MRS.SARAH P. PORTER
OUBLIN OUBLIN 2 EASTMAN I W EDISON ELBERTON	2 8 4 4 2 9 6 6 3 0 2 1	F LAURENS LAURENS S OOOGE B CALHOUN D ELBERT	10 10 9 6	31 34	82 54 83 12 84 44	400		7A 8A 7A	c	H G	JAMES M+ DANIEL ITY OF DUBLIN A+ FORESTRY COMM+ DAN W+ HAMMACK HELBYN C+ GUNTER	THDHASVILLE WB CITY TIFTON EXP STATION TITUS TOCCOA TRAY MOUNTAIN	8703 8732 8740	THOMAS TIFT TOWNS STEPHENS TOWNS	14	30 50 31 28 34 57 34 35 34 48	83 59 83 31 83 38 83 19 83 42	2180 1045		7A 8A 8A 7A 8A	8A	GH H	U.S. WEATHER SUREAU GA CSTL PLN EXP STA FVA-574 VIRGLL E. CRAIG TVA-154
ELLIJAY EMBRY EXPERIMENT FAIRMOUNT FARGO	311 314 327 329	GILMER PAULDING SPALDING GORDON CLINCH	12 17 6	34 42 33 52 33 16	84 29 84 59 84 17 84 42	130 120 92	0 5 10A	8A; 8A; 10A 1 8A	OA G	SH U	A. O. DOVER NISS JANETTE ALLGOOD J OF GA. EXP STA DYMPLE D. WARMACK T REGIS PAPER CO	TUNNEL HILL VALOOSTA WB AIRPORT VALOOSTA & NW WALESKA WARRENTON	8969 8974 9077	WHITFIELO LDWNDES LOWNDES CHEROKEE WARREN	18 16 16 5	34 52 30 47 30 52 34 19 33 24	85 02 83 17 83 20 84 33 82 40	200 265 1100	7A 6P	7.A	C	: н	TVA-392 U.S. WEATHER BUREAU GEORGE 8. COOK MRS. HARY P. CLINE L. MONROE CASON
FIELDS CROSS ROADS FITZGERALD FLAT TOP FLEMING EXP STATION FOLKSTON 3 SSW	336: 338: 340: 340:	3 FULTON 5 SEN HILL 5 FANNIN 9 LIBERTY CHARLTON	5 16 7 2	34 07 31 43 34 51 31 53 30 48	84 19 83 15 84 30 81 24 82 02	105	5P 4P	5P 8A 4P	C	H C	AMUEL R. HARMON LITY FIRE DEPT VA-109 DOLL COMS. SERVICE RANK M. DAVIS	WASHINGTON WATKI MSVILLE ARS WAYCROSS WAYNESBORD 2 NE WEST POINT	9157 9169 9186 9194	WILKES OCONEE WARE BURKE TROUP	14 10 13 14 3	33 44 33 52 31 13 33 07 32 52	82 44 83 26 82 22 81 59 85 11	630 750 140 270	5P 6P 5P	7A 7A		H H	HILLIAM R. WEEKS AGR RESEARCH SVC WILLIAM R. WILLIAMSON RADIO STATION WBRO J. SMITH LANIER
FOLKSTON 9 SW FORSYTH 1 S FORT GAINES FORT VALLEY 3 E FRANKLIN	3465 3506 3516 354	5 CHARLTON 6 MONROE 6 CLAY 4 PEACH 7 HEARD	15 9 3 9 3	30 44 33 01 31 36 32 34 33 17	82 06 83 57 85 03	63	5P 6P 5P 0 MID	5P 6P 7A		H 0	DKEFENOKEE REFUGE LITY OF FORSYTH MRS. MAYME R. HAYES DLIVER I. SNAPP COUNTY AGENT	WINDER I SSE WODDBURY WOODSTDCK YDUNG HARRIS	9466 9506 9524	BARROW MERIWETHER CHEROKEE TOWNS	10 6 5 7	33 58 32 59 34 06 34 56	83 43 84 35 84 31 83 51	96 0 800 992	5P	7A 8A 8A		н	CECIL H. GRIDER ALVIN A. SIMS W. G. BOOTH TVA-146
GAINESVILLE GIBSON GLEMMVILLE GOAY ROCK GODFREY & ME	362 369 375 378	1 HALL 5 GLASSCOCK TATTNALL 2: HARRIS 2 MORGAN	3 11 1 3	34 19	83 50 82 36 81 55 85 05	125- 54- 17- 45-	6P	8A 7A 7P 7A 7A		H S	AM S. HARBEN ANFORD N. BRADDY A. C. BARNARD A. PDHER COMPANY ARS CURTIS TUMLIN	NEW STATIONS NICKAJACK GAP	8375	CATOOSA	16	34 49	85 08	1287		AB			TVA~781
							12002			1	6-FLINT, 7-HIWASSEE.	 CHI OCYONEE A OCION CEE	10-	050VEE 11-0	-556		-005744	410.4	11			14-4	**********

^{1 -}ALTAMANA, 2-ATLANTIC, 3-CHATTANOOCHEE, 4-COOSA, 5-ETOMAN, 6-FLINT, 7-HIWASSEE, 0-OCHLOCKONEE, 9-OCHULGEE, 10-OCONEE, 11-OGEECHEE, 12-OOSTANAULA, 13-SATILLA, 14-SAVANNAH, 15-ST. MARY, 16-SUMANEE, 17-TALLAPOOSA, 10-TENNESSEE

REFERENCE NOTES

Additinual information regarding the climats of Georgia may be obtained by writing to the State Climatologiet at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you,

Figures and letiers following tho station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 monthe will be carried in the June issue of thie bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Oivisions, as used in "Climatological Data" Table and on the mape, became effectivs with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in "F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is msacured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise chown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremee of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entriee of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 bours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time,

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except W.B. and F. A. A. stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station lndex the letters C, G, H, and J in the "Special" column under the heading "Dbservation Time and Tables", indicate the following

- C Recording Rain Gage Station. Rourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin. G "Soil Temperature" Table.
 H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
 J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry

interpolated values for monthly precipitation totals may be found in the annual insue of this publication

- nterpolated values for monthly precipitation totals may be found in the annual insue of this publication.

 No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
 And also on an earlier date or dates.

 Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
 Amount included in following measurement, time distribution unknown.

 Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

 This entry in time of observation column in Station Index means after rain.

 Data based on observational day ending before noon.

 Adjusted to a full montb.

 Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 incb water equivalent to every 10 inches of new snowfall.

 One or more days of record missing; if average value is entered, less than 10 days record als missing. See "Daily Temperature" Table for detailed daily record. Oegree day data, if

 Amounts from recording ages. (These amounts are essentially accurate but may vary eligibily from the amounts to be published later in Hourly Precipitation Data.)

 This entry in time of observation column in Station lodex means observation made near sunset.

 Includes total for previous montb.

 Observation time is 1:00 a.m., E.S.T. of the following day.

 This entry in time of observation column in Station ladex means variable.

General weather conditions in the U. S. for each month are described in the publications MDNTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM OATA, all of which may be obtained from the Superintendent of Documents, Government Printing Diffice, Washington 25, D. C.

Information concerning the hietory of changee in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for thie state. That publication may be obtained from the Superintendent of Documente, Government Printing Office, Washington 25, O. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the lateret issues of Local Climatological Data, obtained as indicated above, price is cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Resittance and correspondence regarding subscriptions about be sent to the Superintendent of Documents, Government Printing Difice, Washington 25, D. C.

USCOMM-WB-Asheville, N. C. --- 5/6/59 --- 850





U. S. DEPARTMENT OF COMMERCE LEWIS L. STRAUSS, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA



APRIL 1959 Volume LXIII No. 4



GEORGIA - APRIL 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 90° on the 29+ at 4 stations

Lowest Temperature: 24° on the 15th at Blairsville Exp Station

Greatest Total Precipitation: 13.55 inches at Flat Top

Least Total Precipitation: 0.55 inch at Preston

Greatest One-Day Precipitation: 6.32 inches on the 19th at Flat Top

																					Af	PRIL	. 19	59
					Ten	pera	ture	,	,								,	Prec	pitation					
											_	No o	Days						Sn	ow, Sleet	,	No	0 01 [Days
Stetion		o E	0 6		Long					Days	M	3×	M	ın		Long	Day			Depth		More	Aore	More
		Average	Average	Average	Depart From L Term A	Highest	Date	Lowes	Date	Degree	90° or Above	32° or Below	32° or Below	Oo oo Below	Total	Departu From Lo	Greates	Date	Total	Max De on Grox	Date	.10 or A	50 or 1	100 04
NORTHWEST						-	-	-	-									+		-				
ALLATOONA OAM 2 CALHOUN EXP STATION CARTERSVILLE CEOARTOWN OALLAS 5 SE	АМ	73 • 1 75 • 2 76 • 4 76 • 3 72 • 8	48.4 46.0 47.1 47.3 46.9	60.8 60.6 61.8 61.8 59.9		89 86 86 87 85	9		14	161 151 125 133 180	0 0 0 0	0000	0 2 2 1 1 1	0 0 0 0	4.82 5.18 3.88 4.17 4.60		1.21 1.52 1.37 1.47 1.10	12 18 28 12	• 0 • 0 • 0 • 0	0 0 0 0 0		5 8 7 7 6	3 3	3 2 1 1
OALTON LAFAYETTE ROME ROME WB AIRPORT	AM R	73.1 73.8 78.8 74.4	47.8 48.0 47.7 45.1	60.5 60.9 63.3 59.8	1.3	85 84 90 86		32	15+ 14 15	175 146 105 174	0 0 2 0	0 0 0	2 2 1 4	0 0 0	5.43 5.64 3.41 4.25	- 1.20 37	2.16 3.38 1.12 1.62	19 19 11 18	• 0	0 0 0		7 6 5 5	3	2 1 1 2
DIVISION				61.0	1										4.60	.09			.0					
NORTH CENTRAL																						Ì		
ALPHARETTA 1 NW ATHENS ATHENS COL OF AGRI ATHENS WB AIRPORT ATLANTA WB AIRPORT	R	74.8 76.0 74.6 73.2	51.1 49.9 50.2 52.7	63.0 63.0 62.4 63.0	.9 .7 1.3	85 85 85 85	8 9+ 30+ 7			101 103 117 108	0 0 0 0	0 0 0	0 0 0	0 0 0 0	2.41 2.70 2.40 2.83	- 2.14 - 2.19 - 1.59	.85 1.35 1.00	12 12 12 11	• 0 • 0 • 0	0 0 0		4 5 7	2 2	0 1 1 0
BLAIRSVILLE EXP STA BLUE RIOGE	AM	70 • 4 71 • 0	39.4	54.9 57.0	7	83 82	9		15 15+	304 245	0	0	10	0	4.55 6.97	•20	1.11	29	.0	0		8 7	5	1
COMMERCE 1 NE OAHLONEGA GAINESVILLE	АМ	75.6M 70.6 75.0	46.4	58.5 62.5	- 1.1	85 83 87	30+ 9 8	30	15	204	000	0 0 0	1 0	000	3.91 5.76 4.01	.79 56	2.02 1.69 .97	12 19 13	•0	0 0		6 6 7	2	1
HELEN JASPER 1 NNW WINOER 1 SSE		72.2	47.6	59.9		83	30+	31	14	160	0	0	1	0	4.44		1.32	19	•0	0		6	3	3
OIVISION				60.5	۰2		ĺ								4.00	57			۰0					
NORTHEAST																								
CARLTON BRIOGE CLAYTON 1 N CORNELIA HARTWELL TOCCOA	АМ	76.2 73.3 77.5 75.2	47.0 49.8 49.1	60 • 2 60 • 2 63 • 7 62 • 2	4 .9 2.1	87 84 85 87	9 9+ 30+ 30	33	15+ 14 14	160 157 94 113	0 0 0 0	0 0 0	2 0 0	00000	2.40 5.32 3.57 5.41	- 1.69 34 48 .99	.80 2.45 1.62 1.45 1.49	2 12 13 13	• 0 • 0 • 0	0 0 0 0		7 6 7 6	1 4 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	2
WASHINGTON		76.4	50.3	63.4	. 4	85	9	35	15+	106	0	0	0	0	1.30	- 2.85	•40	2	.0	0		5	0	o
DIVISION				61.9	1.5										3.60	96			.0				1	
WEST CENTRAL														1										
BUENA VISTA CARROLLTON COLUMBUS WB AIRPORT EXPERIMENT GREENVILLE 2 W	R AM	77.5M 75.6 76.7 74.1 76.3M	53.1M 47.2 50.0 51.8 50.8M	65.3M 61.4 63.4 63.0 63.6M	•0	86 86 87 85 86	7 7 7 8 7	34 33 36 31 33	24+	65 133 95 112 86	0 0 0 0	0 0 0 0	0 0 0 1 0	0 0 0 0	2.36 3.76 1.41 3.65 2.60	- 2.82	1.67 1.76 .35 1.43	12 11 1 2 11	• 0 • 0 • 0	0 0 0 0		6	1 2 1 0 0 2 2 2 2	1 0 2
GRIFFIN LA GRANGE MARSHALLVILLE NEWNAN TALBOTTON		75 • 1 76 • 8 78 • 1 75 • 4 77 • 9	52.9 50.6 52.6 50.2 50.9	64.0 63.7 65.4 62.8 64.4	. 8	87 88 87 87	7 30+ 7 7	33 32 34 34 35	14 14	87 90 67 104 74	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	2.75 2.79 2.45 1.61	- 1.90	.99 .76 1.36	2 2 12	•0 •0 •0	0 0 0		6 6 5 6 4	3 0 2 1	0
TALLAPODSA 2 NNW THOMASTON 2 S WEST POINT		74.8 76.7 76.0	43.1 48.3 50.1	59.0 62.5 63.1	6		7 27+ 30+	26 35 33	15+	191 115 98	0 0 0	0 0	6 0 0	000	2.05	- 2.24	1.20 .83 1.10	12 12 12	•0	0 0		4	1 0 1)
DIVISION				63.2	. 3										2.57	- 2.16			۰0					
CENTRAL																								
AILEY COVINGTON OUBLIN EASTMAN 1 W FORSYTH 1 S	Ам	78.9 75.3 79.4 81.7 76.6	53.8 50.2 52.9 53.0 50.7	66.4 62.8 66.2 67.4 63.7	.8 .8 1.0		7 30 30+ 28+ 7	38 33 36 38 34	14 15	66 109 63 42 94	0 0 0 0	00000	0	0 0 0	1.87 2.06 2.28	- 2.25 - 1.45	1.30 .69 1.50	2 2 2	• 0 • 0 • 0	0 0 0 0		5 4 5	1 1 1 1 1 1 1 1	1
FORT VALLEY 3 E GREENSBORO HAWKINSVILLE MACON WB AIRPORT MC INTYRE	R AM	78.2 77.5 79.5 78.5 78.3	51.6 51.3 53.5 53.7 49.9	64.9 64.4 66.5 66.1 64.1	.6 2.2 1.2	90 86 89 89 88	7 9+ 7 7	36 34 36 37 34	15 14 14	84 84 59 75 109	1 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	1.39	- 1.05 - 3.04 - 3.20 61	•53 •65 1•57 •71	2 2 12 13	• 0 • 0 • 0	0 0 0		3 4 5	2 2 1 0 1 0 3 1 2 0)
MILLEDGEVILLE	AM	77.1	46.5	61.8	- 1.5	87	8	34	15	136	0	0	0	0	1.44	- 2.55	.69	13	• 0	0		3	1 0)
MONTICELLO 2 NW SANDERSVILLE	AM	77.7	53.4	65.6		86	9+	36	14	70	0	0	0	0	2.41		• 60	12	• 0	0		5	2 0)
OIVISION				65.0	.9										2.04	2.19			•0					
EAST CENTRAL																								
APPLING AUGUSTA WB AIRPORT AUGUSTA BROOKLET 1 W LOUISVILLE	R	78.9 78.3 79.5 80.4 79.9	47.8 51.3 54.0 55.6 53.6	63.4 64.8 66.8 68.0 66.8	1.6 1.3 1.8	90	9+ 9 27+ 7	30 35 33 40 37	15 15 14	104 92 64 42 59	0 0 0 1 0	0 0 0 0	0	0 0 0 0		99 - 1.50 - 1.86	.83 1.64 1.95 1.00 1.04	2 1 2 2 2	•0	0 0 0 0	, v	6 4	3 C 1 1 2 2 1 1 2 1	l 2 1
METTER MIDVILLE EXP STA		81.0 79.5	55 • 1 53 • 2	68.1 66.4		89 86	9 30+	40 36	15+ 14	38 62	0	0	0	0	1.66		.59 1.88	2 2	• 0	0		3	1 0	

See Relerence Notes Following Station Index

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CONTINUED					Tem	perat	ure							Т				Precip	pitation				_	_
												No of	Days	1				T	1	ow, Sleet		No	of D	ays
Station		Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	8 8		De or selection	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Date	or More	.50 or More	100 or More
MILLEN NEWINGTON 2 SSW SWAINSBORO WARRENTON WAYNESBORO 2 NE		80.6 81.0 80.5M 77.8 78.4	53.4 52.7 55.6M 52.7 51.9	67.0 66.9 68.1M 65.3 65.2	1.2	88 89 88 88	9 7 30+ 30 30	37 39 35	15 15 13 14 14	61 49 48 75 72	0 0 0 0	0 0 0 0 0	0 0 0	0 0 0 0 0	3.11 2.83 3.98 1.55 3.50	- ·28 - 2·65	2.30 .96 3.11 .60 I.83	2 12 2 2 2	.0 .0 .0	0 0 0 0		3 5 5 3 6	1 1	1 0 1 0
OIVISION				66.4	1.2										2.68	95			• 0					
SOUTHWEST ALBANY AMERICUS 4 ENE BAINBRIOGE		79.5 78.1 80.6	54.5 54.1 53.1	67.0 66.1 66.9	4 .9 3	88 88 90	7 30 29+	35	15+ 14 14	43 60 48	0 0 2	0 0	0	0 0 0	2.98 1.77 2.55	- 1.42 - 2.67 - 2.35	1.36 .68 1.44	2 12 2	•0	0 0 0		3 4 6	2	1 0 1
SLAKELY CAIRO 2 NNW		77.0 78.5	54.0 54.1	65.5	7	86 87	29+ 7	37	14	54 50	0	0	0	0	2.94 2.86	- 2.05 - 2.01	1.12	1 2	•0	0		5	3	1
CAMILLA COLGUITT CUTHBERT FORT GAINES LUMPKIN		79.9 80.5 78.4 77.9 77.3M	54.8 54.8 53.5 52.8M	67.7 66.6 65.7 65.1M	• 0	89 89 88 87 88	17 29+ 7 7	37 36		36 49 58 67	0 0 0 0	0 0 0 0	0	0000	2.57 4.73 2.03 3.52 3.12	- 1.35	.65 1.67 .73 1.10 2.30	1 2 19 12 12	• 0 • 0 • 0 • 0	0 0 0 0		8 6 6 5 4	3 1 4	0 2 0 1
MORGAN PLAINS SW GA EXP STA THOMASVILLE THOMASVILLE WB CITY		77.5 78.8 78.2	53.5 54.6 57.3	65.5 66.7 67.8	4	87 88 88	7 7 7	38	14 14 14	68 45 36	0 0 0	0	0 0 0	0 0 0	1.63 2.81 3.21	- 1.76 - 1.09	.47 1.02 1.46	12 20 20	• 0	0 0		5 5 5	2	0 1 1
OIVISION				66.4	- •2										2.82	- 1.87			•0					
SOUTH CENTRAL																								
ALAPAHA EXP STATION ASHBURN COROELE WATER WORKS OOUGLAS 2 NNE FITZGERALO	АМ	77.6 79.0 78.8M 78.4 79.9	50.9 55.0 54.8M 52.7 56.1	64.3 67.0 66.8M 65.6 68.0	1.2	86 88 87 87 87	8 7 30 8 30+	37 38 40	14 14 14 15+ 14	83 47 56 73 40	0 0 0 0	0 0 0 0	0 0 0	0 0 0 0	2.60 1.32 1.34 2.70	- 1.66 - 3.14	.91 .73 .47 1.00 .48	30 2 2 2 2	• 0 • 0 • 0 • 0	0 0 0 0		5 4 4 6 3	1 0 2	0 0 0 1
HOMERVILLE 3 WSW LUMBER CITY MOULTRIE 2 ESE NASHVILLE QUITMAN	АМ	79.6 79.6M 78.3 79.6 76.6M	54.0 53.6M 54.6 54.9 53.1M	66.8 66.6M 66.5 67.3 64.9M	- 1.5 - 2.9	87 88 86 87 87	7 30+ 29+ 29+ 8	39 43 39		45 73 36 43 83	0 0 0 0	0 0 0	0	0 0 0 0	3.88 1.73 2.49	- 2.08 - 2.00 - 1.23	1.20 1.25 .65 .75 1.29	19 2 2 30 20	• 0 • 0 • 0 • 0	0 0 0		6 3 8 6 4	1 1 2	1 1 0 0
TIFTON EXP STATION VALOOSTA W8 AIRPORT VALOOSTA 4 NW	AM AM	77.5 78.1 78.6	53.7 54.5 54.2	65.6 66.3 66.4	4	87 86 86	30+ 30+ 9+	40	14 15+ 15	74 61 48	0 0	0 0 0	0	0 0 0	1.41 2.99 4.41	- 2.89	.89 .69 2.11	2 20 19	•0	0 0		3 7 6	4	0 0
OIVISION				66.3	4										2.38	- 1.63			•0					
SOUTHEAST																								
ALMA FAA AIRPORT BLACKBEARO ISLANO BRUNSWICK BRUNSWICK FAA AIRPORT CAMP STEWART	АМ	78.6 76.8 78.5 76.2 79.6	54.0 56.6 59.3 58.2 55.6	66.3 66.7 68.9 67.2 67.6	.6	87 88 87 85 88	7 21 29 30+ 7	41 43 41	15+ 15+ 14 15	57 47 27 50 43	0 0 0	0 0 0 0	0 0	0 0 0 0	2.89 2.15 1.35 1.29 4.01	- 1.69	.78 .87 1.05 .44 1.70	1 30 11 29 11	• 0 • 0 • 0 • 0	0 0 0		7 6 2 4 3	1 0	0 0 1 0 2
FLEMING EXP STATION FOLKSTON 9 SW GLENNVILLE JESUP 8 S NAHUNTA		78.0 80.9 79.0 80.3 80.7	53.2 57.0 55.7 52.4M 52.8	65.6 69.0 67.4 66.4M 66.8	. 9	87 89 88 89 89	7 9 7 7	42 40 34	15 14 15+ 15	71 23 48 58 50	0 0 0 0	0 0 0 0	0	0 0 0 0	2.33 1.76 3.09 2.90 1.63	- •46	.69 .77 .01 1.25	12 2 29 2	• 0 • 0 • 0 • 0	0 0 0		5 3 4 4 5	3	0 0 1 1
SAPELO ISLANO SAVANNAH USOA PL GAROEN SAVANNAH WB AP SAVANNAH BEACH SURRENCY	R	77.8 78.9 78.1 74.4 80.0M	59.1M 52.7 55.3 61.5M 53.3M	68.5M 65.8 66.7 68.0M 66.7M	1.3	87 87 86 86 87	7 7 20 20 7	34 39 44	14 15 15 15+ 15+	30 72 60 26 52	0 0 0 0	0 0 0 0	0 0	0 0 0 0	1.95 2.19 2.27 3.16 2.27	- •79 - •20	•58 •65 •70 1•50 •72	30 19 19 2 2	•0 •0 •0 •0	0 0 0 0		6 6 5 5 4	3 2	0 0 0 1
WAYCROSS		79.1	54.7	66.9	7	87	7	38	15	44	0	0	0	0	3.00	30	.89	20	• 0	0		7	2	0
OIVISION				67.2	.6										2.39	64			•0					

								_			GEORGIA APRIL 1959
Station	Total	1 2 3	4 5 6	7 8 9	10 11 12	Day of month 13 14 15	16 17 18	19 20 2	1 22 23 24	25 28 27	28 29 30 31
ABBEVILLE AGAIRSVILLE AGEL 2 S ALLEY ALAPAHA EXP STATION	1.65 3.84 2.98 [.87 2.60	.10 .40 1.30			.10 1.29 1.12 .29 .07 .22 .36	•15	T . 02	•22 •	32 .04 02 .01		.03 1.18 .08
ALBANY ALLATOONA OAM 2 ALMA FAA AIRPORT ALPMARETTA 1 NW AMERICUS 4 ENE	2.98 4.82 2.89	.78 .49 RECORD MISSING	•05		.04 1.05 1.21 .33 .14	.06 .09	•03	.69 .09	06 .05 .02		T .80
ANTIOCH APPLING ASHBURN ATHENS ATHENS	4.90 2.27 1.32 2.41 2.70	•18 •73 •50	• 2 4		.85 .45 .59 .10 .02 .85 I.35	•64 •05	.08 .05	.10 .18 .09 .04	•02		. 48 . 70 . 08 . 37 . 30
ATHENS WB AIRPORT ATKINSON 1 W ATLANTA BOLTON ATLANTA WB AIRPORT R AUGUSTA WB AIRPORT R	2.40 1.52 5.16 2.83 2.49	.50 .13	•01		1 .23 1.00 1.27 .37 .12 .62 .34 .25 .43	T +02 -5T T	.06 .09 .24 .09	.07 .62 .47 .27 .33 T	T T	т	**************************************
AUGUSTA BAINBRIOGE BALL GROUNO BEAVERDALE BLACKBEARO ISLANO	4.73 2.55 4.89 7.16 2.15	.03 1.44 1.05 .04			.35 1.47 .13 1.51 .76 .14 .65 1.62	T -16 -25 -03 -08	.05 .02 .05	.30 T .07 .22 . 1.08 .11 2.55 1.44 .40 .19	.05 .19 .02 .03		.10 .02 .15
BLAIRSVILLE EXP STA BLAKELY BLUE RIOGE BLUE RIOGE RESVR OAM BOWMAN	4.55 2.94 6.97 6.28 3.29	1.12 .04 .58 .18 .63 .04	·16		.60 .67 .76 .10 1.25 1.34 .83 .49 .12 .30	.26 .08 .83 .05 .97 T	.08 .02 1 - 28 .04	1.73 .18			1.11 T .03 .40 .05 .35 .73
BRASSTOWN BALO BROOKLET 1 W BRUNSWICK BRUNSWICK EAA AIRPORT BUENA VISTA	5.75 2.01 1.35 1.29 2.36	1.00	• 2 9		.74 .55 .12 .46 1.05 T .15	+54 +08 T +05	•13 •05 T T •19	.77 .48 .38 .41 T .0			1.05
BUTLER BUTLER CREEK CAIRO 2 NNW CALMOUN EXP STATION CAMILLA	2.88 2.38 2.86 5.18 2.57	1.46 .05 .09 1.39 .15 .12			1.68 .32 T .28 .10 1.37 .90 .15	.34	.01 1.52				Т .35
CAMP STEWART CANTON CARLTON BRIOGE CARNESVILLE 4 NE CARROLLTON	4.01 4.47 2.40 3.59 3.76	1.60 .75 .80 .43	•07		1.70 .09 1.06 .80 .08 .15 .40 .58 1.76 .48	1.31	*07	.50 1.12 .06 .12 .04 .62 .16 .20 .20	•23 •13 •02		.05 .31 .40
CARTERSVILLE CARTERSVILLE 3 SW CEOARTOWN CHATSWORTH 1 W	4.91 3.88 4.58 4.17 5.16	.46 .38	•02		1.07 .74 .85 .23 .80 .93 .71 1.47 .70 .95	+16	•68 •02 •04	2.00 .28 .15 .0 .70 .23 .81 .17 .0 2.55 .17	.04		.21 1.37 1.25 .40 .42
CMICKAMAUGA PARK CMOE5TOE CLAYTON 1 N CLEVELANO COLOUITT	4.43 5.81 - 5.25 4.73	.33 T .54 1.65 1.67	•35			1.76 .40 .06 .17 .56 .04	.04 .06 1.15	.75 .84	.24		.79
COLUMBUS COLUMBUS WE AIRPORT R COMMERCE 1 NE CONCORO COROELE WATER WORKS	1.54 1.41 3.91 3.00 1.34	.04 .29 1.28			*12 *09 *04 *29 *51 2*02 T *12 *93 *25	•28	•32 •32 •10	.34 .01 T .0 .45 .05 T T	•05	T	.25 .23 .02 .06 .22 .52
CORNELIA COVINCTON CUMMING 1 N CURRYVILLE 2 W CUTMBERT	5.32 2.06 4.20 4.78 2.03	1.08	¥ •08		.45 .95 .07 .55 .92 .20 .14 .95 .85 T .31	1.62 T .40 .32 .05	.02 .05 T	2.30 .18	•13 T •04		.02 .45
OAHLONEGA OALLAS 5 SE OALTON OANVILLE OAWSON	5.76 4.60 5.43 1.07 1.90	1.02 1.03 .21 .55 .87 .05	₹ •02		1.57 .76 1.10 .93 .09 .77 1.12 .32 .13	.30 T .03 .02	∘09 ∘74 ∘12	1.69 .30 .24 2.16 .51 .20 .09 .35	T .04		*03 *56 *34 T
OAWSONVILLE OIAL POST OFFICE OOCTORTOWN 1 WSW OONALSONVILLE 3 W DOUGLAS 2 NNE	4.59 6.52 3.85 3.87 2.70	.89 T .68 .04 .85 .42 1.89 .41 1.00 .08	•01 •31		1.62 .49 1.00 1.12 .72 7 .20 .10	.27 .02 .60 .05 .02	.06 .07	.99 .23 2.11 .15 .64 .53 .53 .1	T T		1 • 20 T • 09 • 80
OOUGLASVILLE OOVER OUBLIM EASTMAN 1 W ELBERTON	3.68 2.59 2.28 2.37	1.30			1.38 .23 .69 .05 .12 .15 .05		•03	.53 .17 T .33 .07 .15 .0 .03 .25	.04 .06 .08		•62 •10 •56
ELLIJAY EMBRY EXPERIMENT FAIRMOUNT F17ZGERALO	6.99 4.18 3.65 4.06 .93	+64 1+43 +67 +14 +48	•17		1.12 .58 .71 .95 .08 1.27 1.18 1.10	•56 •25 T •06 T	.08 T .02	2.44 .75 .51 .30 .16 .16 T 1.04 T T .16 T .0	•11		.50 .82 .46
FLAT TOP FLEMING EXP STATION FOLKSTON 3 SSW FOLKSTON 9 SW FORSYTH 1 S	13.55 2.33 1.37 1.76 1.61	.45 .25 .15	• 5 4		.10 1.98 1.04 .45 .69 .24 .11 .75	1.12	.10	6.32 .46 .54 T .35 .10 .75	•10		.35 .03 .17
FORT GAINES FORT VALLEY 3 E FRANKLIN GAINESVILLE GIBSON	3.52 3.39 3.01 4.01 1.73	•20 •46 •64 T •55 T	.01		• • • • • • • • • • • • • • • • • • •		•03	T 1.00 .56 .93 .17 .35 .13	.10 .05		.70 .35 .17
GLENNVILLE GOAT ROCK GOOFREY 4 NE GREENSBORO GREENVILLE 2 W	3.09 3.03 1.88 1.39 2.61	•65 •33 •53 •67			.62 .09 1.01 .55 T .23 .02 .07 .75 .43	T .62 .01 .37	.08 .23	.49 .02	Т		1.01 .09 .48 .09
GRIFFIN MARTWELL MARTWELL 6 E MAWKINSVILLE MELEN		.56 .80 .65 † RECORO MISSING	•02			•56 •01 1•45 1•87 •23		*18 *07 T *33 *10 * *57 T *12 T	7 •18 •03 •08		*26 *30 *23
MEMPTOWN GAR MIAWASSEE MOMERVILLE 3 WSW JASPER 1 NNW JESUP 8 S	5 • 89 4 • 33 3 • 88 4 • 44 2 • 90	.04 .88	•46 •27		.86 1.36 .67 .70 .52 .04 .45 1.12 .17 .03	.60 T	•12				.51
JONESBORO JULIETTE KENSINGTON KINGSTON LAFAYETTE	2 + 35 1 + 71 3 + 77 5 + 64	RECORO MISSING	•05		.47 .03 1.01 .74 1.02 .03 .48 .90	.30	.10	.12 .30 .06 .01 .0	5		.05

ONTINUEO	lal	r													Da	y of m	onth	-			-												_
Station	Tot	1	2	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LA GRANGE LEXINGTON LINCOLNTON LITTLE HIGHTOWER LOUISVILLE	2.79 1.88 1.97 6.42 1.79		.76 .38 .35 .66		.02	. 30							1.10	.51 .16 .07 1.00	.02 1.00 .39 .40					•^3 • •05	.35 .81 .15	.19 .04 .03 .42		•03	.32						.25 .30 .44 .81		
LUMBER CITY LUMRKIN MACON WB AIRPORT R MARSHALLVILLE MAYSVILLE	1.73 3.12 3.20 2.45 3.96	•2: •2: •1:	6 +11		06	•01							T • 30	.13 2.30 1.57 1.36 .43	.01 .03 1.52	Т				•16 T •06	.24 .28 .75 .53	•05	•08 •50 •20	т						т	.04 T		
MC INTYRE METTER MIOVILLE MIOVILLE EXP STA MILLEOGEVILLE	1.63 1.66 2.59 2.27 1.44	T	•23 •59 1•75 1•86 •47		10								. 42	•12 •22 •20 •13	.71 .05 .21					.05 .10	.10 .33 .09	•50 T T	т	.05 .43 T							•03		
MILLEN MILLHAVEN 8 E MONTEZUMA 1 NE MONTICELLO 2 NW	3.11 1.80 2.25 1.75	RECO	2.30 .65 0R0 MI			.04							.07	.40 .43 .86	.08 .20					.20	.28	•32 •65	•09	•04	• 02	•20					.72		
MORGAN 5 NW MORGAN 5 NW MOULTRIE 2 ESE MOUNT VERNON 3 WNW NAHUNTA	2.49 2.89 1.63	RECC •1	0R0 MI 0R0 MI 6 .65 1.97 4 .57	SSI									.12	•29 •23	•07					.29	•30 •38 •32	•28	•32	•02	•01						•35	•11 •15 •12	
NASHVILLE NEEL GAP NEWINGTON 2 SSW NEWNAN NICKAJACK GAP	6 • 1 9 2 • 8 3 - 5 • 5 2	+1	1 • 36 • 62 • 60 • 27 • 22			.17						+02	1 = 66	1.07 .96 .49 1.18	•31 •06 •02	• 09				•11	.54 1.57 .49 .36 2.70	.02 .19 .27	•20	•06							•32 •01 •25 •20	.75 .25	
NOONTOOTLA CREEK NORCROSS 4 N PATTERSON RLAINS SW GA EXR STA PRESTON	5.77 3.84 3.14 1.63	• 2	.90 .79 .83 9 .17		26								1.25 1.13	1.40 .53 .18 .47	. 25 . 46	.03				T •17	1.45 .38 .38 .44	•12 •12 •68	-04	.05							•40 •40 •02	.76	
OUITMAN RESACA RINGGOLO RISING FAWN ROME	2.73 5.35 6.07 5.35 3.41	•0: T	3 •38 •18 •32 •41 •24		03	•05 T						•03 •20		.08 .61 1.00 .75	.06 .24 .03 .04	T T				.06	2.60	1.29 .15 1.08 .45	•51 T	.34 .05 T							• 3 ± • 40 • 62 T		
ROME WB AIRRORT R SANOEPSVILLE SARELO ISLANO SAVANNAH USOA PL GAROEN SAVANNAH USOA PL GAROEN R	4.25 2.41 1.95 2.19 2.27	+0! +5! T	5 .45 .47		02						•02	•31 T	1.10 .14 .50	.60 .16	Т					1 • 62 • 37 T	.22 .44 .45 .65	*19 T	.01 .10	.03						Т	.48	.58 .11	
SAVANNAH BEACH SPARTA 2 MNW STANLEY GAR STILLMORE SUCHES	3.16 1.80 6.28 2.64 7.63		1.50 .85 .68 .49		01	•01 •22 •21							•92 1•64	1.14 .49 1.25	.37 .63 .49	•07				•05	.80 .09 2.18 .42 2.20	•49 •09 •30 •32		* ⁰²	.08						.29 .27 T	. 26	
SUMMERVILLE SURRENCY SWAINSBORO SWEET GUM TALBOTTON	5.04 2.27 3.98 5.95 1.61		.24 .72 3.11 .39			•20						•04	.46 .38	1.22 .08 .13 .78	•02 •13 •43 •74	• 02				.05 .17 .08		•13 •07 •57 •07		.06 .02 .12							.09 .67 .03	.43	
TALLAROOSA 2 NNW TAYLOPSVILLE THOMASTON 2 S THOMASVILLE THOMASVILLE THOMASVILLE WB CITY	4.21 2.05 2.81 3.21	• 31	•52 •13 •60 •56		01								•58 1•07	1.20 .71 .83 .04	•28 •25					• 38 • 08 T		.04 1.02	•05 •31 •31	•18 •02 •49 •53	T						1.05 .41 .48		
TIFTON EXP STATION TITUS TOCCOA TRAY MOUNTAIN TUNNEL HILL	1.41 5.87 5.41 9.31 6.35	•0	.85 .57 .86			•33 •02 •17							. 46	.02 1.11 .96 2.25	.07 .43 1.47 1.46 1.35	•02 •06				•14 •07 •10 •09	.03 .74 1.49 1.91 2.69	.10 .31 .07 .25	•03	•02 •21 •05	.68 .28 .20						.23 T .60	.23	
VALOOSTA WB AIRPORT VALOOSTA 4 NW WALESKA WARRENTON WASHINGTON	2.99 4.41 - 1.55 1.30	• 26			28 03 08	•02							-	.03 .06 .49	*62 •22 •30	• 02				•02 T •02	.03 2.11 .98 .47 .20	.69 .22 .47 .08	•13 •55	.61							.04 .05 .20	.55 .74	
WAYCROSS WAYNESBORD 2 NE WEST POINT WINDER 1 SSE WOODBURY	3.00 3.50 2.83	RECO	.42 1.83 .70 RO MI	551	26 NG								T •17 •61	.64 1.10	•02 •37 T				т	•15 •12	.30 .50 .14	.89 .48 .05		•13 •05	Т						.18	.34	
WOODSTOCK YOUNG HARRIS	3.85 4.27		.84 .74		01	. 29							1.06	•63 •50	•14 •42	T •05				T •10		•34 •19		•07	т						.32		

																															APRIL	
Station		. 1	. [. 1			_ T		_						Day															[-	erage
		1	2	3	4	5	6	7	8	9			12		14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	- A
Alley	MAX	78 59	75 62	82 44	80 49	79 45	52	88 54	86 59	86 61	82 62	79 64	55	55 44	62 38	72 38	78 42	76 45	80 65	79 64	86 67	79 58	70 59	71	76	81 49	84 54	85 60	83 65	87 63	86 51	78.9 53.8
ALAPAMA EXP STATION	MAX	82 57	80 58	75 43	78 44	72 42	78 47	81 48	86 52	85 54	85 56	82 58	8 1 6 0	76 51	64 37	63 39	70 40	76 47	79 53	74 £2	79 63	81 55	72 55	70 45	72 42	76 46	80 48	81 53	82 55	82 63	85 55	77.6 50.9
ALBANY	MAX MIN	79 62	74 62	80 45	74 51	80 42	84 51	88 56	87 56	86 57	82 60	81 63	75 64	75 51	66 39	74 39	79 46	82 55	74 65	79 64	83 65	74 57	71 55	74 45	78 43	82 49	84 51	84 57	84 65	85 64	87 56	79.5 54.5
ALLATOONA OAM 2	MAX	78 48	74 52	61 40	80 43	67 35	79 44	83 49	93 52	89 54	87 58	75 58	71 51	55 40	46 33	61 35	67 38	76 43	77 53	66 61	71 55	80 58	62 50	62 41	68 45	75 43	84 51	82 59	84 61	74 55	76 46	73.1 48.4
ALMA FAA AIRPORT	XAM MIM	79 59	75 50	80 45	74 50	81 44	84 54	87 57	85 59	86 57	84 59	80 65	78 63	63 46	62 40	71 40	76 45	79 53	76 65	80 64	83 62	73 58	74 58	72 49	75 45	80 45	84 49	84 57	85 63	83 63	85 57	78.6 54.0
ALPHARETTA 1 NW	MAX M1N																															
AMERICUS 4 ENE	MAX M1N	77 60	71 61	79 47	75 49	77 45	8 4 5 7	85 56	85 57	83 56	81 59	83 62	73 64	64 48	64 35	70 41	75 46	80 55	74 63	79 63	82 65	74 58	70 53	72 43	78	82 47	85 53	84 52	84 64	86 66	88 55	78 • 1 54 • 1
APPLING	XAM NIM	84 51	72 60	81 37	76 37	78 31	86 41	85 51	87 49	87 51	84 55	85 55	78 55	56 41	65 34	74 30	77	81 41	75 54	78 60	86 60	80 54	73 59	67 41	75 34	82 38	83	83 58	82 63	81 59	85 46	78.9 47.8
ASMBURN	MAX MIN	79 61	73 60	80 46	77 52	80 46	83 54	88 58	85 57	85 57	84	80 63	8 O 6 4	66 50	63 37	71 39	77	79 56	78 61	78	82 65	77 59	72 56	71 48	78	82 50	82 53	85 56	84	84	86 57	79.0
ATHENS	MAX	76 54	65 58	79 43	70 42	76 40	83	82 52	85 55	84	77 62	76 62	70 52	53	62 34	69 36	74	77	70	73 62	79 59	74 59	70 56	68	74	80	79 53	81	76 62	79 57	84	74.8
ATHENS COL OF AGRI	MAX MIN	75 51	66	78 42	79 40	77	82	83	85 55	85	84	76 60	73 52	53	62	68	75 46	78 45	77 58	73	79 59	78 57	69	69	74	80	80	81	78 60	80	84 47	76.0
ATHENS W8 AIRPORT	MAX	76 51	66	78 43	69 40	75 40	82	83 52	85 57	84	75 61	76 61	70	48	62 34	69 37	74	77	70 59	73	79 59	74	68	68	74	80	79	81	78	79	85	74.6
ATLANTA WB AIRPORT	MAX	75 53	65	78	66	77	84	85 59	83	83	74	70 61	66	49	60	67	73	78	66	73	78 60	66	62	40 68 45	74	80 50	79	58 79 59	76	78	84	73.2
AUGUSTA W8 AIRPORT	MAX	81	72	80	70	78	86	85	87	88	86	83	73	50	63	73	77	80	73	77	85	82	69	68	76	83	85	86	64	58 85	56 86	78.3
AUGUSTA	MAX	52 82	73	80	72	78	50 88	57 86	88	59	59 88	86	72	55	37 64	35 75	79	81	75	61 76	62 87	84	56 71	70	78	82	56 83	88	85	85	86	79.5
BAINBRIDGE	MAX	78	63 76	78	80	82	85	90	56 89	61 89	87	59 80	80	42 68	36 65	33 72	80	51 82	77	80	80	73	73	51 74	80	83	57 86	87	63 86	90	54 87	54.0 80.6
BLACKBEARO ISLANO	MIN	70	58 75	50 77	72	70	76	52 83	52 84	56 83	80	57 81	80	52 77	37 64	38 65	43 75	53 75	73	70	62	60 88	55 77	45 76	74	72	48 78	78	63	65 83	56 85	53.1 76.8
BLAIRSVILLE EXP STA	MIN	58 78	62 70	57	53 75	45 61	73	56 77	57 80	63 83	5 9 8 2	66 73	70	51 62	41	41 56	60	73	61 76	65	66 73	60 78	62	53 59	52 65	48 71	54 80	61 78	64 82	63 70	60 73	70.4
BLAKELY	M1N MAX	37 75	42 73	30 79	34 73	26 80	30 83	33 85	39 85	86	50 80	55 75	74	38 65	29 63	24 69	31 76	31 80	40	55 71	49	45 74	48	32 72	78	31 80	38 82	50	59 82	46 86	34 85	39.4 77.0
BLUE RIDGE	M1N MAX	59 73	60	47	49	72	53 79	56 79	54 82	54 81	55 79	60	61	48	37	65	71	52 76	61 72	72	63 72	63	56	46 65	70	46 78	51 75	56 78	63	66 75	57	54.0 71.0
BROOKLET 1 W	M1N MAX	84	42 75	33	36 78	29	37 85	39 90	45	53	58	55	45 78	38 70	27 62	27	38	34	77	76	58	50	48	33 71	76	35	46 85	60	52	83	37	80.4
BRUNSWICK	M1N MAX	57	63	48	52	45	52	58	57	59	58	63	65	45 72	40	41 70	45	54	61	64	66	61	63	53	46	47	54	60	65	66	61	55.6
BRUNSWICK FAA AIRPORT	MIN	62	63	50	56	49	57	61	61	62	63	67	68	55	43	48	75 54	59	66	67	68	64	63	55	52	55	57	61	63	65	64	59.3
	MAX	76 64	76 58	71 46	67 55	73 45	79 56	61	77 59	65	62	68	81 69	71 50	62 42	69 41	73 52	72 57	75 66	82 66	68	76 63	63	72 53	70 55	76 51	76 57	62	64	64	64	76.2
BUENA VISTA	MAX	79 57	70 60	80 47	79 49	78 43	84 52	86 57	85 58	85 56	81 57		79 60	60 46	63 34	70 44	45	79 50	74 60	63	65	75 57	70 55	71 43	76 49	80 45		53	82 64	62 64	85 54	77.5 53.1
CAIRO 2 NNW	MAX M1N	78 59	74 62	81 47	79 55	79 43	82 53	87 55	85 55	84 55	82 58	80 59	77 66	70 52	64 37	71 41	78 46	80 54	77 63	79 64	78 66	72 59	71 56	71 44	77 43	80 45	83 48	53	83 60	86 65	85 60	78.5 54.1
CALHOUN EXP STATION	MAX M1N	75 40	71 42	78 40	78 38	77 40	83 42	84 45	84 50	86 53	76 55	70 50	64 47	53 39	61 30	66 31	76 39	80 40	74 55	75 57	84 54	78 55	62 50	70 38	73 38	80 44	80 47	80 59	76 61	76 61	85 41	75.2 46.0
CAMILLA	MAX M1N	79	80	81	80	81	82	80	80	83	82	80	75	75	62	74	80	89	80	81	80	75	74	79	78	84	80	84	87	85	86	79.9
CAMP STEWART	MAX MIN	79 59	76 63	80 45	73 55	77 45	85 54	88 58	84 58	86 57	84 56	84 56	79 66	72 48	62 40	78 48	72 51	80 52	76 62	81 65	87 68	78 60	80 63	70 50	73 46	79 46	84 53	65 60	85 64	85 60	86 61	79.6 55.6
CARLTON BRIDGE	MAX MIN	80 43	78 47	69 33	81 32	71 30	78 38	82 43	84 45	87 48	84 54	79 61	78 61	70 41	50 30	65 29	72 39	77 37	80 43	69 54	71 54	82 52	79 55	68 40	6.8 34	82 45	80 48	80 46	82 50	79 50	81 40	76 • 2 44 • 1
CARROLLTON	MAX M1N	77 45	66 51	79 39	75 41	78 34	84 39	86 47	84 49	84 49	81 59	70 59	67 53	59 41	62 33	66 33	75 42	80 42	75 58	75 62		77 54	63 50	70 38	75 33	61 40	81 59	80 57	77 63	78 53	84 42	75 · 6 47 · 2
CARTERSVILLE	MAX MIN	79 45	66 52	80	78 40	79 36	82 42	86 49	86 54	86 55	83 61	74 57	70 49	58 41	63 31	70 32	75 45	80 44	79 60	72 62	79 54	80 52	64 51	69 37	70 35	82 43	81 47	82 55	80 50		84 43	76.4 47.1
CEDARTOWN	MAX MIN	76 45	67 51	79 42	74 37	80 34	83 41	87 47	86 54	86 55	80 60	78 54	65 51	61 42	63 33	68 31	76 44	79 41	75 58	78 64	81 53	74 59	63	69 37	75 34	82 44	82 41	83 58		78 52	84	76.3 47.3
CLAYTON 1 N	MAX MIN	74 45	64 50	78 36	70 34	71 31	83	79 42	83 46	84 52	74 57	70 55	65 52	55 36	58 32	69 33	76 39	79 37	76 52	71 56	77 54											
COLQUITT	MAX MIN	78 59	75 61	83	80 53	83	85 53	88	88 55	89 55	89 57		75 64	66	65 40	74 43	78 46	83 55	79 63	79 65	81 67	76 59	75 57	73 48	79	83	85 50	86 56	84	89 66	86 59	80 • 5 54 • 8
COLUMBUS WE AIRPORT	MAX MIN	79 54	70	80	71	79 38	84	87	85 51	86 52	79	78 59	72 54	56	64	70 39	75 42	81	68	77	78	73 55	67 51	72 45	77	81	82	83	79 66	81	86 48	76.7
COMMERCE 1 NE	MAX MIM	76		79		76			85	84	80	73				69	75		77		79	-			75			81	77		85	75.6
COROCLE WATER WORKS	XAM		73	79 48	78 52	78 43	82	86 59		86 57	84 61	82	76 65	70	63 38	72	76	80 55	78 65	78 65	84	58	72 55	72 45	76 43	81 51	82 52	83	83 65	85 66	87 56	78.8 54.8
CORNEL 1 A	MAX	66	65	79	74	73	83	82	85	85	78	70	68	55	60 32	68	75 43	78 42	72	68	78 52	73 52	61	62	73 41	79 41	75 45	80	71	79	84	73.3
COVINGTON	MAX	77	65	79	75	76	84	84	84	83	77	74	70	56	62	68	75	78 44	72 59	74	79	76	65	70	74	80	78	80	60 78	81	85	75.3
	MIN	54	57	41	41	37	46	55	56	54	59	61	56	41	33	35	44		27	61	97	57	51	40	39	44	56	57	64	60	48	50.2
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See Reference Notes Following Station Index

CONTINUED													_			Day	Of M	cnth													AFRIC	1959
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
CUTHBERT	MAX MIN	77 59	72 60	81	78 49	79 45	85	88	86 57	86 58	85 57	79 62	74 62	63	65	72	77	81	77 63	76 64	81 68	73 60	71 55	72	78	82 52	83 54	82 58	83	82	85 56	78.4
OAHLONEGA	MAX	76 44	65 51	61	72 35	64	74	82	78 53	83	81	75 57	69	63	47 35	59	66	72	75 49	63	69	77 53	68	66	68	71 39	78 45	76 56	77	71 54	72 47	70 - 46 - 46 - 46 - 46 - 46 - 46 - 46 - 4
OALLAS 5 SE	MAX	79	75 34	66	80	67	77	82	81	85 52	84 58	75 59	71	57	46	61	69	75 43	80	67	76 54	80 58	63	61	66	68	81	81	80	77	75 45	72.1
OALTON	MAX	78 51	75 50	66	81	68	78	83	85 54	85 56	85 60	75 55	68	55 41	47	49	69	75 40	79 57	64	73 55	84 57	61	63	69	75 43	82 58	83	81	78 51	78 44	73 . 1
OOUGLAS 2 NNE	MAX	83	80	75 45	79	72	79	83	87	85 57	86 58	84	82	78 52	62	62	70	76 46	79	76 63	81	82	74	72	71	76 45	81	84	84	84	85	78.
OUSLIN	MAX	76 56	76 60	79	77	79 41	85	89	87 56	88	84	85 61	81	62	63	74 37	77 42	81	76 61	71 63	84	79 57	73	69	78 41	83	85 54	84	83	86 65	89 51	79.4
EASTMAN 1 W	MAX	83	88	83	79 51	70 42	79 53	83 52	88	89	87 62	84 62	83	75 46	74 39	73 38	74	77 43	80	81	79 48	84	83	83	84	83	84	84 58	89 64	85 65	84	81.
EXPERIMENT	MAX M1N	80	75 57	68	77	68	78 51	82	85 57	84	84	74 60	73 62	70 41	53 31	61 36	69	73 50	77	73 61	76 58	77 57	67	63	68	75 48	80 52	79 57	80	76 60	78 49	74.
F1T2GERALO	MAX MIN	80	75 62	81	78 52	78 47	83	87	87 59	86	84	83 63	80	71 49	62 38	72 43	78 45	79 56	77	80	84	77 58	72 56	71 48	78	83	85 56	86	85	87 65	87	79.
FLEMING EXP STATION	MAX M1N	77	75 63	78 43	74 49	72 39	82 51	87 53	82 55	83	82 54	83	76 65	76 48	62	71 36	77	76 49	76 60	80	84	83	77	70 48	71	75 42	80	83	82	83	84	78.
FOLKSTON 9 SW	MAX	84	80 62	83	80 55	82 45	82 57	88 58	88 57	89	87 57	83 61	80 66	77 57	65 42	73 43	78 49	79 56	79 63	78 64	88	80 63	75 63	73 54	75 50	80 49	84 53	85 59	84 62	84 63	85 64	80 · 57 ·
FORSYTH 1 S	MAX M1N	77	67 57	80	74 44	77 37	84	87 54	85 56	85 54	80 58	78 60	71 60	60 42	61 34	70 40	75 44	78 47	78 60	79 62	78 57	73 56	66 51	69 43	75 40	81	81 49	81 55	80 61	82 61	85 52	76.
FORT GAINES	MAX M1N	76 60	74 59	80 49	74 46	80 39	8 5 5 2	87 57	86 53	85 53	78 57	77 62	74 64	65 49	64 36	72 41	77	80 51	75 63	79 65	80 67	74 58	70 56	72 44	78	80 49	83 48	81 57	82 64	85 64	85 55	77.
FORT VALLEY 3 E	MAX	80 57	71 48	81 43	74 46	78 42	86 53	90 55	87 55	86 54	83 56	84 61	69 52	53 40	63 36	72 41	78 44	82 50	74 61	82 63	83 62	73 58	66 52	72 45	78 43	82 46	83 50	82 58	83 65	85 62	87 50	78.
GAINESVILLE	MAX M1N	71 50	63 53	79 42	72 44	77 38	85 48	83 52	87 55	86 56	79 61	72 57	67 56	56 39	60 33	69 36	78 46	79 46	72 57	70 60	78 58	74 58	67 52	72 42	75 42	81 44	77 52	80 59	74 61	81 53	86 49	75.
GLENNVILLE	MAX MIN	80 58	78 63	79 47	76 53	78 45	84 54	88 59	85 59	86 60	84	82 65	78 67	69 48	62 40	72 40	77	78 53	75 62	81 65	84 67	79 60	76 61	70 49	74 45	80 48	82 45	83 61	83 64	83 63	84 61	79 of
GREENS8 ORO	MAX MIN	78 50	68 59	80 42	76 42	78 38	85 49	85 54	86 57	86 59	80 60	80 68	74 59	57 41	64 35	70 34	77 45	81 47	77 64	81 61	76 57	76 57	72 55	70 46	76 41	83	80 54	82 59	80 64	82 52	85 47	77. 51.
GREENVILLE 2 W	MAX MIN	76 54	68 54	78 47	76 44	78 46	83	86 54	85 56	84 54	82 60	73 59	71 58	60 42	62 33	69 38	74	78 52	75 58		75 59		74 51	70 40	75 43	80 48	80 51	81 55	78 62	80 56	85 53	76 ·
GRIFFIN	MAX	77 56	67 57	80 49	69 44	78 45	84 54	87 57	85 59	85 59	74 60	75 60	69 55	55 42	61 33	69 40	76 48	79 52	69 60	75 61	79 60	70 58	62 51	70 41	76 44	81 51	78 55	81 58	77 64	80 60	86 54	75. 52.
HARTWELL	MAX M1N	79 51	71 57	81 44	79 39	77 40	87 51	84 52	87 51	85 50	83 56	75 60	73 49	51 39	63 33	71 38	79 48	80 48	75 56	74 61	83 57	80 58	67 50	68	75 41	82 43	82 56	83	81 60	82 54	87 52	77.
HAWKINSVILLE	MAX MIN	75 57	73 61	80 44	74 48	79 41	85 50	89 56	88 56	86 56	81 59	8 5 6 2	77 63	66 47	66 36	77 39	77 43	81 52	75 63	80 64	87 66	77 57	72 54	73 45	78 42	82 47	82 49	83 59	83 66	87 66	88 56	79 · 53 ·
HELEN	MAX MIN																															
HOMERVILLE 3 WSW	MAX M1N	82 59	76 62	8 O 4 4	78 52	80 43	83	87 57	85 55	86 51	84 56	83 61	79 66	74 53	62 39	72 38	78 43	80 53	76 63	81	82 64	76 59	73 59	72 50	76 45	80 45	83 49	84 56	84	86 63	85 59	79.
JASPER 1 NNW	MAX MIN	70 50	62 57	77 40	69 42	75 36	80 47	80 49	83 51	81 55	75 59	72 56	64 48	53 38	59 31	66 33	72 43	75 42	66 56	70 60	77 56	70 55	60 47	65 38	71 36	80 41	78 50	80 57	79 56	74 54	83 45	72
JESUP 8 S	MAX MIN	79 56	75 61	80 41	74	79 40	84 49	89 51	88 54	88 54	85 52	82 58	78 65	75 52	62 40	73 34	78 43	78 43	78 61	82 65	84 65	82 58	78 61	76 47	74 41	81 42	84 46	85 58	85 63	86 64	86 57	80.
LAFAYETTE	MAX MIN	77 44	69 52	78 49	74 37	78 44	82 48	84 46	82 55	83 58	78 60	68 56	66	57 40	62 29	68 31	74 43	78 39	72 57	74 59	73 49	71 57	61 49	64 36	75 35	76 42	7 <i>7</i> 56	78 62	77 65	72 52	8 4 4 4	73 · 48 ·
LA GRANGE	MAX MIN	77 55	70 57	80 44	77 41	79 38	85	88 54	86 55	85 55	80 61	75 60	69 57	59 44	64 32	70 37	75 43	81 46	76 59	74 63	75 58	73 56	66 52	71 39	77 39	82 46	82 51	81 58	, ,	81 59	88 47	76.
LOUISVILLE	MAX MIN	81 55	73 61	81 45	75 46	78 42	86 51	86 55	87 57	87 58	89 61	84 63	77 63	67 43	63 37	73 38	78 45	82 49	76 60	76 64	85 64	81 58	74 61	69 48	77 43	84 45	86 55	85 60	83 63	85 65	88 52	79.
LUMBER CITY	MAX MIN	84 58	80	75 45	80 46	73 43	80 45	84 51	8 8 5 5	87 58	88 59	85 64	86 66	78 49	59 39	63 39	73 43	78 52	80 61	78 64	80 66	85 55	78 58	74 46	72 42	78 44		85 50	86 62	83 65	88 69	79 · · · · · · · · · · · · · · · · · · ·
LUMPKIN	MAX M1N	77 53	67 53		80 46	79 48	85 52	88 56	85 57	85 58	80 59	79 56	72 57	61 46	64 32	72 41	75 . 46	80 47	70 56	74 63	79 64	71 57	69 54	72 41	79 47	81 48	83 54	85 58	82 63	82 65	87 55	77 • 52 •
MACON W8 AIRPORT	MAX MIN	80 59	70 52	83 47	72 48	79 42	87	89 56	87 59	86 60	81 62	84 65	72 54	54 42	64 37	72 40	77 46	82 52	75 63	81 65	83 65	74 57	67 53	72 44	77 43	82 50		85 60	84 66	85 63	87 52	78 · 53 ·
MARSHALLVILLE	MAX M1N	79 58	70 59	80 47	78 45	77 43	84 53	87 56	84 55	84 55	82 58	82 60	78 60	66 45	64 34	69 40	75 42	79 50	76 60	80 63	83 63	76 58			75 45	80 46	82 52	81 57	80 64	83 63	86 52	78 .: 52 •
MC INTYRE	MAX MIN	82 56	79 59	71 38	82 41	71 35	80 44	86 50	88 51	88 52	88 56	83 62	84 62	71 44	54 37	63 34	72 39	78 45	80 54	77 64	81 61	83 53	75 54	70 43	70 36	77 41	83 59	84 56	83 65	84 62	83 44	78. 49.
METTER	MAX MIN	83 57	76 55	81 46	80 52	79 46	85 53	88 59	87 58	89 56	86 59	82 58	80 66	77 43	63 40	73 40	79 48	81 55	77 62	78 64	87 66	83 60	77 62	72 50	76 46	82 48	85 55	86 62	84 64	87 65	88 59	81 • 6
MIOVILLE EXP STA	MAX M1N	80 56	72 59	78 47	77 49	76 45	84 53	86 56	86 57	86 59	86 61	82 54	77 64	69 42	62 36	73 37	77 39	81 49	74 57	76 63	84 65	83 64	81 58	79 48	75 41	81 41	84 49	83 63	83 64	85 61	86 59	79°5
MILLEOGEVILLE	MAX M1N	82 47	80 53	70 39	80 40		78 36	85 43	87 49	86 53	86 54	82 56	81 61		51 36			75 41	8 O 4 4	75 59	80 57	82 52	74 53	69 45	70 37	76 38	82 42	82 49	81 58	81 62		77.
MILLEN	MAX MIN	83	80 62	77 44	80 46	79 42	81	85 53	87 57	88 60		86 62						81 50			85 65			73 51			84 52			86 65		80 · 6
MONTICELLO 2 NW	MAX M1N																															
MORGAN	MAX																															
		1		i							6 5	4	N	F 11		Station																

CONTINUEO																															APRI	1959
Station															I	Day	OI M	_									_		_			erage
	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	A
MOULTRIE 2 ESE	MAX MIN	81 61	73 62	80 46	74 54	79 44	82 57	86 51	86 51	85 57	83 57	76 52	76 66	73 53	62 48	73 43	77 46	79 55	76 64	79 63	75 6 I	73 59	67 56	80 47	75 49	80 49	83 51	83 52	83 62	86 64	84 59	78.3 54.6
NAHUNTA	MAX	83 58	79 62	80 42	75 47	80 41	84 49	89 54	86 52	88 54	86 53	83 59	79 66	75 50	64 40	72 35	79 45	78 51	77 63	82 66	85 63	85 58	77 60	74 49	75 42	80 42	85 46	86 54	84 58	87 65	85 60	80.7 52.8
NASHVILLE	MAX	80 61	75 64	78 46	78 53	80 46	82 51	87 54	86 56	87 57	86 62	82 61	79 64	74 52	63	72 39	78 45	80 55	78 64	80 64	80 67	77 59	70 57	73 47	77 45	81 47	84 52	84 57	86	87 64	84 59	79.6 54.9
NEWINGTON 2 SSW	MAX	81 56	75 55	80 44	78 47	80 44	8 6 51	89 52	88 51	88 52	85 60	83 62	78 61	75 44	63 40	73 37	78 43	83 51	87 58	79 64	88 67	80 60	75 63	71 55	75 43	82 45	85 51	86 47	83 55	8 8 6 6	87 56	81.0 52.7
NE WNAN	MAX	7 7 55	67 54	79 45	75 41	77 41	82 46	87 54	84 55	84 55	78 60	72 59	69 55	57 42	62 34	67 37	75 37	80 48	76 59	75 61	76 57	74 56	63 57	69 40	75 38	80 46	80 50	80 58	78 62	79 56	85 49	75 • 4 50 • 2
PLAINS SW GA EXP STA	MAX M1N	78 58	71 60	78 45	71 47	76 42	85 52	87 56	85 56	85 56	78 59	80 61	71 62	62 48	64 35	70 41	76 45	80 51	72 62	80 62	82 65	75 58	70 54	71 43	78 43	81 48	8 3 5 3	82 58	82 64	85 66	86 54	77.5 53.5
QUITMAN	MAX	82 62	81 61	76 44	72 46	73 43	80 49	83 53	87 54	86 54	86 56	79 59	81 65	76 54	65 38	63 34	71 43		80 63		76 64	70 58	69 58	70 52	66 49	69 45	80 45	82 54	82 60	75 65	86 60	76.6 53.1
ROME	MAX M1N	80 47	69 51	82 39	75 44	81 35	86 41	90 48	90 52	88 53	81 61	73 57	67 50	57 42	65 33	71 32	78 42	84 41	80 59	79 63	84 54	83 57	66 50	78 37	77 35	84 42	83 49	83 57	80 63	82 53	87 43	78 • 8 47 • 7
ROME W8 AIRPORT	MAX	78 46	68 43	80 37	69 37	78 32	84 39	86 48	86 51	85 53	74 61	70 57	60 44	46 31	63 29	68 30	75 40	80 39	66 58	75 58	83 53	66 56	62 48	70 37	74 34	82 40	81 48	80 54	77 58	79 50	86 42	74.4 45.1
SANOERSVILLE	MAX MIN	78 55	71 60	80 45	75 47	77 40	86 49	85 55	85 58	86 59	80 62	83 63	78 60	64 42	62 36	70 37	76 45	78 50	74 60	78 64	83 64	74 58	70 57	68 47	75 42	81 51	83 55	82 61	81 65	83 64	85 50	77.7 53.4
SAPELO ISLANO	MAX M1N	75 62	76 63	75 47	70 55	74 49	81 56	87 58	80 59	82 62	80 61	83 65	79 64	75 49	64 41	70 55	73 62	75 64	75 65	83 66	85 67	82 62	75 62	73	70 53	77 53	76 57	83 62	84 67	86 65	85 62	77.8 59.1
SAVANNAH USOA PL GAROEN	MAX M1N	78 55	77 63	77 42	74 47	75 40	8 4 5 3	87 57	82 53	86 55	82 53	81 61	78 66	77 47	64 40	71 34	77 44	77 47	76 59	80 63	85 67	84 58	76 62	72 49	71 39	78 41	83 42	85 60	83 63	83 63	85 59	78.9 52.7
SAVANNAH W8 AP	MAX	78 60	75 56	77 46	73 51	75 43	85 56	85 58	83 58	85 60	83 57	81 65	79 61	61 46	63 40	72 39	78 48	77 52	77 62	79 65	86 68	79 62	75 60	70 52	71 45	78 47	83 52	85 61	84 65	82 64	84 61	78.1 55.3
SAVANNAH BEACH	MAX M1N	70 61	75 64	74 54	68 57	70 56	75 70	78 68	78 63	76 64	77 63	76 63	76 69	72 44	63 55	69 55	73 64	72 69	71 65	74 65	86 72	83 66	72 64	72 58	69 56	75 54	75 60	75	76	79	82	74 • 4 61 • 5
SURRENCY	MAX M1N	80 57	76 61	79 45	78 53	80 43		87 52	85 49	86 55	85 56	85 63	78 65	74 49	67 39	71 37	78 44	78 50	76 61	80 63	84 66	81 57	76 59	72 47	75 42	81 45	86 49	85 57	85 58	86 64	85 59	80.0
SWAINSBORO	MAX M1N	83 57	79 67	84 47	80 50	78 47	80 53	85 59	87 59	87 61	87 62	85 65	84 65	77 49	53 43	66 40	73 45	78 52	80 62	76 64	84 67	87 61	78 61	76 49	80 46	86 50		85	55	88 66	88 56	80.5
TALBOTTON	MAX M1N	77 54	70 57	80 45	78 44	78 38	83 50	88 55	85 55	85 53	83 58	80 58	77 57	64 44	63 35	71 38	75 41	79 45	76 59	75 61	79 61	73 57	72 52	75 39	81 45	81 51	81 53	80 56	80 56	82 62	87	77.9 50.9
TALLAPOOSA 2 NNW	MAX M1N	74	66 47	78 32	74 32	78 38	84 35	86 41	83 43	84 46	77 55	69 55	66 48	55 43	62 28	68 26	75 38	79 35	76 56	75 60	78 48	72 51	63 46	68 29	75 28	80 37	80 47	80 59	78 62	77 49	83 39	74.8 43.1
THOMASTON 2 S	MAX M1N	79 49	68 55	72 38	71 37	79 35	85 43	89 50	87 52	84 52	83 53	77 60	73 60	58 45	63 35	70 35	75 39	80 44	76 58	72 58	77 55	73 52	65 53	73 43	76 37	81 40	81 45	89 55	79 65	80 61	86 44	76.7 48.3
THOMASVILLE	MAX	78 60	75 62	81 45	78 52	81 42	83 51	88 53	86 55	85 55	82 56	81 59	77 67	65 53	63 38	72 39	80 45	81 54	75 64	77 65	80 68	69 60	70 57	73 48	78 44	82 48	84 51	84 57	83 64	86 65	87 61	78.8 54.6
THOMASVILLE W8 CITY	MAX MIN	79 63	75 58	80 57	73 56	80 52	83 56	88 60	86 61	84 61	82 63	81 64	75 58	65 46	62 39	72 45	79 51	82 60	74 65	77 65	79 63	70 61	70 56	72 49	79 49	82 52	83 57	82 60	81 65	86 66	86 62	78 • 2 57 • 3
TIFTON EXP STATION	MAX	82 60	79 63	73 43	79 53	72 42	78 49	82 53	87 55	85 55	85 57	83 62	82 66	76 51	61 37	61 41	70 46	75 47	79 55	75 57	79 66	80 57	73 56	69 46	70 46	76 50	80 52	82 60	83 65	83 65	87 57	77.5 53.7
TOCCOA	MAX M1N	75 48	65 55	79 42	75 44	76 39	85 47	80 47	85 50	85 55	78 58	73 58	70 52	53 39	63 33	69 38	75 49	77 45	73 56	71 59	79 60	78 56	67 50	68 39	74 40	79 41	79 52	81 59	76 60	82 52	87 49	75 • 2 49 • 1
VALDOSTA W8 AlRPORT	MAX	81 60	80 63	77 47	80 50	74 44	80 45	82 52	86 56	86 58	86 60	84 63	84 66	77 56	65 40	62 40	71 43	77 46	79 57	77 65	76 66	79 59	69 61	72 51	72 46	75 47	79 51	83 56	82 60	81 66	86 62	78.1 54.5
VALDOSTA 4 NW	MAX	82 62	76 63	80 45	75 50	81 42	82 50	86 53	86 54	86 55	85 58	84 59	77 65	73 58	63 40	71 38	77	80 54	78 63	76 65	79 65	72 58	72 60	72 48	74 45	79 45	83 49	82 54	82 63	82 63	83 60	78.6 54.2
WARRENTON	MAX MIN	80 55	70 60	80 47	73 43	76 39	85 48	85 55	86 56	87 56	82 64	83 62	76 61	61 40	64 35	72 38	76 45	86 48	74 59	75 63	81 64	77 57	70 59	69 45	74 42	80 45	81 53	82 60	80 63	81 61	88 58	77.8 52.7
washington	MAX MIN	00	79 58			79 43	~ ~	84 51	83 56		0.4	81 62	00		49 35	63 35			79 57					71 42			79 53		81 60	81 46		76.4 50.3
WAYCROSS	MAX		77 62			80 44		87 57	85 56	86 58	84 57	79 62	80 63	74 52	63 39	71 38	78 48	79 53	71 63	78 64	83 63	76 60	74 60	72 49	76 45	80 45	83 50	84 59		86 65		79.1 54.7
WAYNESBORO 2 NE	MAX MIN		80 54			76 43	84 54		85 57	85 61		82 62	74 63	67 42	62 36	70 38	76 46	76 51	77 57	84 59	85 59	79 58	74 59	69 50	74 42	82 45	80 44			82 62		78.4 51.9
WEST POINT	MAX MIN	76 49	71 59	80 43	71 42	78 36	85	86 52	85 54	84 52		74 60			64 33		74	75 45	73 61	77 63	75 58	74 55	67 52	72 41	76 36	80 42	81 50	80 51	77 64	83 62		76.0 50.1
WINOER 1 SSE	MAX MIN																															
																	-		_	-								-				-

																I	Day o	f mor	th														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
ALLATOONA DAM 2	EVAP WIND	- 56	- 62	- 66	.23 101		.18	.30		. 23	.30		.14	.14 57	.03 53	.18	.15	. 20 46	. 14 53	.00	.13	.11	.15 44		.09			.21					B4.
ATHENS COL OF AGRI	EVAP		.33 123					.30 49	.34 54	.34 69	.16 56	.03 15			.15 103	.17 26		. 25 20	.07 35			.15 31		.19 35	.17 51				.23 102		.35 40		8.
EXPERIMENT	EVAP WIND	.16 50	108		.37 122			.25 38			.21 40	.07 25	.14 45			.19 35		.25 30			.11 55								.32 148				66. 18
ROME W6 AIRPORT	EVAP			. 20 53	.24	.20 26	. 20 32	.20 26		.26 39	.21 33	.01 24			.07		.12 10			.00 12	.02	.13 39	.07 37	.12 43	.20 25	.19 22	.21 24	.21 36	.16 48				4.
TIFTON EXP STATION	EVAP						.20 27	. 22 26		.22 25	.22 35			.11 70		.16 61	.15 22		.16 51	,06 58				.10 41		.20	.22				.19 49		5.

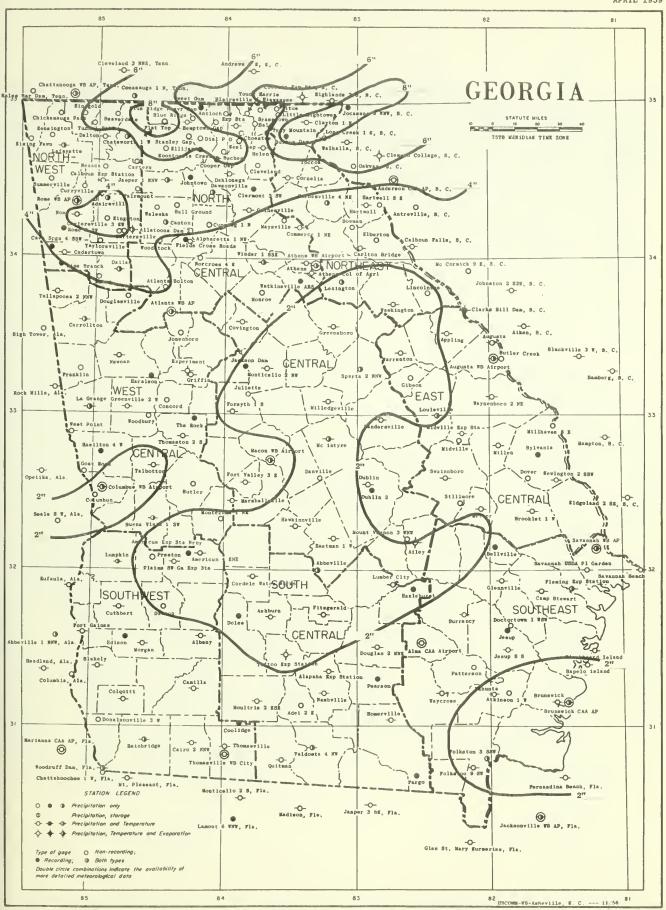
DAILY SOIL TEMPERATURES

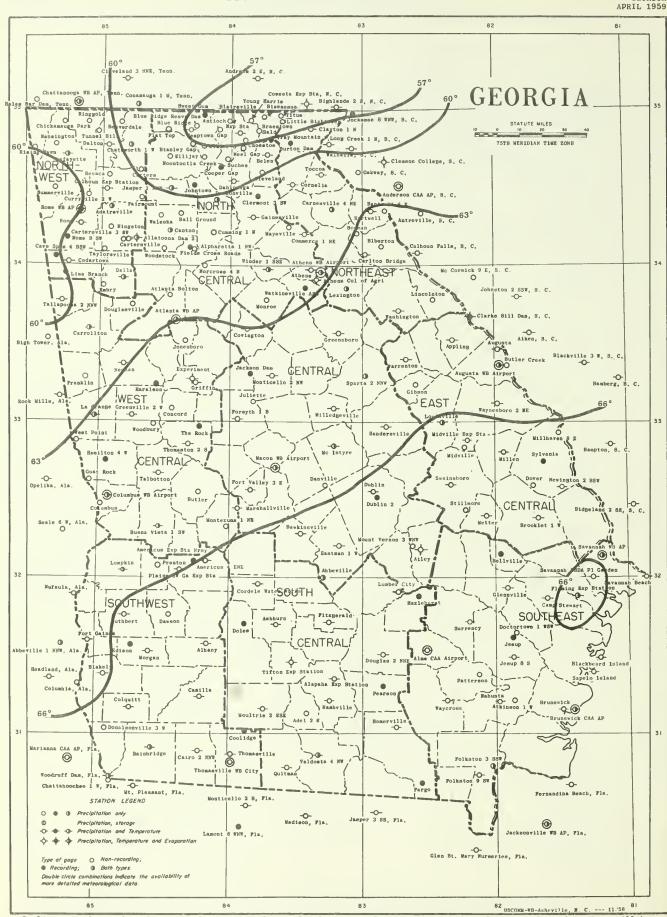
Station																Day	of mo	nth															rage
And Depth_	,	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
TIFTON EXP STATION																																	
3 INCHES	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	67 53	66 53	71 54	74 56	75 61	70 65		77 63		72 57	77 58	80 59			82 68	79 69			
6 INCHES	MAX	70 63	70 67	71 64		71 63	71 63	72 65	74 67				72 67	70 64	67 59	67 59		86 61	70 64	68 66	71 67	72 65	70 65		72 82	73 57		75 64	62 66	79 69	62 84		72 64

Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 Inch Depth - Friez Standard Distance and Soil Thermograph, Model 1100, 6 Inch Depth - Friez Air and Distance Thermograph, Model 1120.

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati		idity ave	rages -		Numl	per of d	ays with	precip	itation			ınset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.01–.09	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to st
ATHENS WB AIRPORT	SW	19	10.0	35++	NW	3	76	88	50	58	4	4	3	1	1	0	13	-	6.3
ATLANTA WB AIRPORT	SW	16	11.4	35	SSW	26	74	63	52	52	5	0	4	3	0	0	12	60	6.0
AUGUSTA WB AIRPORT	SW	12	6.5	32++	NW	3	61	69	50	57	5	3	2	0	1	0	11	-	6.2
COLUMBUS WB AIRPORT	-	-	7.4	25++	NNW	14	-	90	51	54	2	5	4	0	0	0	11	-	6.0
MACON WB AIRPORT	SW	14	9.3	34	W	2	75	67	43	46	4	1	2	2	1	0	10	60	5.6
ROME WB AIRPORT	-	-	5.0	-	-	-	66	66	48	54	2	5	2	1	2	0	12	-	-
SAVANNAH WB AIRPORT	SSE	13	7.6	26	N	14+	66	90	51	86	2	2	2	3	0	0	9	67	5.9
THOMASVILLE WB CITY	-	-	-	-	-	-	-	-	-	-	2	, 3	2	2	1	0	10	-	-





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STATION	EX NO.	COUNTY	MAGE	LATITUDE	LONGITUDE	ELEVATION		TABL	ES	OBSERVER	STATION	EX NO.	COUNTY	AGE	LATITUDE	LONGITUDE	ELEVATION	1	TABLI	2S	OBSERVER
	INDEX		DRAINAGE	TA.	LONG	ELEV	100	PRECUP	SPECIAL			INDEX		DRAINAG	LAT	LONG	ELEV	TEMP.	PRECED.	SPECIAL	
ABBEVILLE ADAIRSVILLE ADEL 2 S AILEY ALAPAHA EXP STATION	0041 0053 0090	WILCDX BARTOW COOKE MONTGONERY BERRIEN	9 12 16 10 16	32 00 3A 22 31 07 32 11 31 21	83 18 84 56 83 25 82 34 83 13	2A0 710 240 -	50	8A 8A 5P 3P 7A	C C	GEONGE W. DOWOY HUGH S. HARTIN COOKE CD. FORESTRY UNIT BREWTON-PARKER COLLEGE ROY E. HOLLAND	GREENSBORD GREENVILLE 2 W GRIFFIN HAMILTON A W HARALSON	3915 3936 4033	GREENE MERIWETHER SPALDING HARRIS COWETA	10 6 9 3 6	33 34 33 02 33 15 32 45 33 14	83 11 84 45 84 16 84 56 84 34	620 820 980 660 840	5P 4P 6P	8A 4P 8A	H H C C	MRS. LILLIE CHRISTIE STATE FORESTRY SVC. HORACE D. MESTBROOKS BLUE SPRINGS FARH MRS. RUTH T. GABLE
ALGANY ALLATOONA DAH 2 ALMA FAA AIRPORT ALPHARETTA 1 NW AMERICUS 4 ENE	0181	DOUGHERTY BARTOW BACON FULTON SUMTER	6 5 13 3 6	31 35 34 10 31 32 34 05 32 06	84 10 84 44 82 31 6A 18 84 10	210 973 200 1100 A76	N1D 6P		BA C H	FRANK S. ORTON CDAPS DF ENGINEERS FED. AVIATION AGENCY EL1 E. GRINES BLANCHE S. RHYNE	HARTWELL HARTWELL 6 E HAWKINSVILLE HAZLEHURST HELEN	4136	HART HART PULASKI JEFF DAVIS MMITE	14 9	34 21 34 21 32 17 31 53 34 42	82 56 82 50 83 28 82 35 83 44	785 690 285 235 1490	5P 6P 5P	7A 8A 7A 5P	н с н	SAMUEL A. VERNER CORPS OF ENGINEERS R. A. MC LENDON WODDROW W. BROWN JOHN F. GREEAR
AMERICUS EXP STA MRSY ANTIOCH APPLIND ASHBURN ATHENS	0296 0310 0406	SUMTER UNION COLUMBIA TURNER CLARKE	6 7 14 16 10	32 06 34 55 33 32 31 42 33 58	84 16 84 D1 82 19 83 39 63 23	45D 1970 2A0 A30 700	6P 6P	7A 6P 6P 8A	C H	U.OF GA.EXP.STA. NRSY. TVA-750 MRS ANNIE CRAWFDRD C1TY OF ASHBURN PROF. E. S. SELL	HEMPTOWN GAP HEAWASSEE MONERVILLE 3 WSW JACKSON DAM JASPER 1 NNW	4279	UNION TOWNS CLINCH BUTTS PICKENS	7 7 16 9 5	34 52 34 57 31 02 33 19 34 29	84 06 83 46 82 48 83 51 84 27	2100 1950 183 420 1465	6P	8A 7A 6P 7A	C H	TVA-131 TVA-151 UNION BAG CAMP PAPER CO GA. POWER COMPANY HOWARD L. DILBECK
ATHEMS COL OF AGRI ATHEMS WB AIRPORI ATKIMSOM 1 W ATLANTA BOLTON ATLANTA WB AIRPORT	0435 0441 04A4	CLARKE CLARKE BRANTLEY FULTON FULTON	10 10 13 3 6	33 55 33 57 31 13 33 49 33 39	83 21 83 19 81 52 8A 28 8A 25	785	HID	7A 7A		COLLEGE EXP. STATION J U.S. WEATHER BUREAU MRS. CATHLAEEN SHITH HENRY T. BARNETT J U.S. WEATHER BUREAU	JESUP JESUP 8 S JDHNTOWN JDNESBORD JULIETTE	4676 4688 A700	WAYNE WAYNE OAWSON CLAYTON MDNRDE	1 1 5 6	31 37 31 29 34 31 33 31 33 07	81 53 81 53 84 17 84 21 83 46	100 100 1350 930 375	5 P	5P 6A 7A	С Н	CITY OF JESUP BRUNS. PULP . PAPER CO. NISS MAMIE L. FAUSETT E. J. SMINT. SR. CLAUDE SCOTT
AUGUSTA WB AIRPDRT AUGUSTA BAINBRIDGE BALL GROUNO BEAVEROALE	050D 0581 0603	RICHMOND RICHMOND DECATUR CHEROKEE WHITFIELD	6:	33 22 33 26 30 55 34 20 34 55	61 56 61 58 8A 34 64 23 64 51	143 130 120 1100 724	50	41D 6P 8A 7A 8A	C H	J U.S. WEATHER BUREAU NEWSPAPER PRIG. CORP. SIDNEY R. HULLEN MRS. ESTELLE GROGAN MRS. H. E. WARHACK	KENSINGTON KINGSTON LAFAYETTE LA GRANGE LEXINGTON	4941	WALKER BARTOW WALKER TROUP OGLETHORPE	3	34 47 34 14 34 42 33 02 33 52	85 22 84 56 85 16 85 02 83 07	850 720 810 740 720	6P	7A 3A 7A 8A 8A	C H	TVA-722 SUSAN HCD. HARGES CHARLES W. GWYN PAUL 8. SMITH SIDNEY E. STEVENS
BELLVILLE BLACKBEARD ISLAND BLAIRSVILLE EXP SIA BLAKELY BLUE RIDGE	0946 0969 0979	EVANS HC INTOSH UNION EARLY FAMBIN	2 7 6	32 09 31 29 34 51 31 23 34 32	81 58 81 13 83 56 84 56 84 19	165 10 1938 300 1760	6A 7P	7A 6A 7P 6P	C H H	HENRY (+ HEARN U= Se FISH + WLDF= SVC= GEORGIA MTN= EXP= STA= DR= J= G= STANDIFER P= 8= CARRUTH	LIME BRANCH LINCOLNTON LITTLE HIGHTOWER LOUISVILLE LUMBER CITY	5242	POLK LINCOLN TOWNS JEFFERSON TELFAIR	14 7 11	33 56 33 47 34 56 33 00 31 55	85 16 82 28 83 39 62 24 82 41	850 500 2200 337 150	6 P 6 A	8A 8A 6P 8A	СНН	CORPS DF ENGINEERS JAMES W. BLACKWELL TVA-153 MESBI1 BAKER W. ALEX JERNIGAN
BLUE RIDGE RESVR DAM BOWMAN BRASSTOWN BALD BROOKLET 1 W BRUKSWICK	1132 1170 1266	FANNIN ELBERT TOWNS BULLOCH GLYNN	14 7 11	34 53 34 12 3A 52 32 23 31 08	64 17 63 02 63 49 81 41 81 30	1560 780 4780 190	6P		н	TVA-110 MRS. GWENDOLYN BROWN TVA-1A7 N. C. CROMLEY BENJAMIN E. JAMES	LUMPKIN MACON WE AIRPORT MARSHALLVILLE HAYSVILLE HC INTYRE	5443 5550 5633	STEWART BIBB HACON JACKSON WILKINSON	9	32 03 32 42 32 27 34 15 32 51	64 46 83 39 83 56 83 34 83 13	356 186 920	5P H10 5P	5P 7A	C H	JOHN C. HOUSE U.S. WEATHER BUREAU 'CITY OF MARSHALLVILLE JEARL L. SAFLERS EULER S. MILLS
BRUNSWICK FAA AP BUEHA VISTA BURTON DAM BUTLER BUTLER CREEK	1372 1413 1425	GLYNN HARIDN RABUN TAYLOR RICHHOND	2 6 14 6	31 09 32 18 34 47 32 33 33 22	81 23 8A 31 83 33 84 14 81 56	14 665 1770 625 118			C H	FED. AVIATION AGENCY GEORGIA FORESTRY COMM. GUY W. RUCKER THOMAS F. HATHEWS EDWIN S. EPSTEIN. JR.	NETTER MIDVILLE NIDVILLE EXP STA HILLEDGEVILLE MILLEN	5858 5863 5874	CANOLER BURKE BURKE BALOWIN JENKINS	10	32 24 32 50 32 53 33 05 32 48	82 04 82 14 82 12 83 13 81 56	186	5P 6P 7A 5P	5P 8A 6P 7A 5P	H H H	C11Y OF METTER MRS. E. B. KING SE GA. BRANCM EXP. STA. H. LOUIS HORNE #ALLACE V. EGENFIELD
CAIRD 2 NAW CALMOUN EXP STATION CAMILLA CAMP STEWART CANTON	1474 1500 1544	GRADY GORDOM NITCHELL LIBERTY CHEROKEE	8 12 6 11 5	30 54 3A 29 31 1A 31 52 3A 14	84 13 84 58 84 13 81 37 84 29	265 650 175 92 89A	6P 5P 7P	6P 6P 7A 7P	H	J. D. BELCHER MW GA. EXP. STATION JANES B. SPENCE POST ENGINEERS C. B. TEASLEY	MILLMAVEN 8 E MONROE MONTEZUMA 1 NE MONTICELLO 2 NW MORGAN	5971 5979 5989	SCREVEN WALTON HACON JASPER CALHOUN	9	32 56 33 47 32 19 33 19 31 32	81 30 83 43 84 01 83 41 84 36	100 760 375 530 263	7A 5P	7A 6P 8A 7A 5P	[9]H	RAYMONG S. CARR RADIO STATION WHRE He W. COLLINS C. HE MC HICHAEL CALHOUN PUB. WKS. CAMP
CARLTON BRIDGE CARNESVILLE 4 NE CARROLLTON CARTERS CARTERSVILLE	1619 1640 1697	ELBERT FRANKLIN CARROLL MURRAY BARTOW	JA L4	34 04 34 23 33 36 3A 36 3A 09	82 59 83 12 85 05 84 42 8A AB	450 710 990 695 735	6P	8A 8A 8A 5P	C H	J. D. MOORE JDHN W. CARROLL CITY DF CARROLLTON RALPH M. MESSER CITY OF CARTERSVILLE	MOULTRIE 2 ESE MOUNT VERMON 3 WNW NAHUNTA NASHVILLE NEEL GAP	6126 6219 6237	COLDUITT WHEELER BRANTLEY BERRIEN UNION	16 10 13 16 7	31 10 32 12 31 12 31 13 34 44	83 45 82 38 81 59 83 15 83 55	340 155 71 240 3300	6P 6P 5P	6P 7A 6P 5P 8A	H	RADIO STATION WHIM L. G. REYNOLDS OWNEY W. LEE GA. FORESTRY COMM. TVA-135
CARTERSVILLE 3 SW CAVE SPGS 4 SSW CEDARTOWN CHATSWORTH 1 W CHICKAHAUGA PARK	1719 1732 1856	BARTOW POLK POLK MURRAY WALKER	5 4 4 12 18	34 D9 3A D3 34 D1 34 46 34 56	84 50 85 21 85 15 84 A7 85 16	685 800 785 800 765	6P	7A 8A 7A 5P	C H	GRANVEL P. TATUN WILLIAM W. BARNET RALPH H. AYERS WILLIAM L. ELRO U. S. DEPT. INTERIOR	NEWINGION 2 SSW NEWNAN NICKAJACK GAP NOONTOOTLA CREEK NORCROSS 4 N	6335 6375 6399	SCREVEN COWETA CATOOSA FANNIN GWINNET	18	32 34 33 22 34 49 34 42 34 00	81 30 84 49 85 08 84 13 84 12	161 990 1280 2050 1025	6P 6P	6P 7A 8A 8A	H C	MRS. WH. V. LANCASTER JAMES O. HARDIN. JR. TVA-761 TVA-112 RRS. M. M. OEMPSEY
CHOESTOE CLAYTON 1 N CLERMONT 3 SW CLEVELAND COLOUITY	1982	UNION RABUN HALL WHITE MILLER	7 14 3 3 6	34 48 34 53 34 27 3A 36 31 10	83 5A 83 24 83 A8 83 46 84 AA	1900 2150 3100 1570 155	6P	8A 6P 8A 5P	С	TVA-570 JARRELL H. BREWER JIHHY C. GUILLIAN HARY L. SUTTON CITY OF COLDUITT	PATTERSON PEARSON PLAINS SW GA EXP STA PRESTON OUITMAN	6879 7087 7201	PIERCE ATKINSON SUNTER WEBSTER BROOKS	13 13 6 6	31 23 31 18 32 03 32 04 30 47	82 08 82 51 84 22 84 32 83 35	105 205 500 400 150		8A 5P 8A 5P	C H	GA. FORESTRY COMM. COUNTY AGENT BRANCH EXP. STATION BILLY A. DICK EMERSON W. BROWNE
COLUMBUS COLUMBUS WB AIRPDR1 CONMERCE 1 NE CONCORD COOLIDGE	2166 2180 2198	MUSCOGEE MUSCOGEE JACKSON PIKE THOMAS	6	32 28 32 31 34 13 33 05 31 01	84 59 84 56 83 26 84 27 83 52	231 385 740 825 250	HIO F	7A 11D 5P 7P	C H	ARTHUR L. SNITH U.S. WEATHER BUREAU RADIO STATION WJJC C. R. SMITH C. W. ELLINGTON. JR.	RESAGA RINGGOLO RISING FAWN ROME ROME 8 SW	7489	GORDON CATDOSA DAGE FLOYD FLOYD	4	34 34 34 55 34 45 34 15 34 10	84 57 85 07 85 32 85 10 85 16	650 820 820 610 700	6P	7A 8A 7A 8A	С	WILLIAN W. POLLOCK TVA-721 TVA-669 WILLIAM M.TOWERS:111 JAM. HDNTGOMERY. JR.
CDOPER GAP CORDELE WATER WORKS CORNELIA COVINGTON CUMBING I N	2266	LUNPKIN CRISP HABERSHAM NEWTON FONSYTH	14	34 38 31 58 34 31 33 36 34 13	84 03 83 A7 83 32 83 52 84 08	1900 305 1470 770 1300	6P 8P	5P 7A 8A	Н	M. LUTHER GADDIS CITY DF CORDELE BILLY C. MASSEY JACK L. CHAPMAN NILES H. WOLFE	ROME WB AIRPORT SANGERSVILLE SAPELO ISLANO SAVANNAH USDA PL GARGEN SAVANNAH WB AP	7777 7808 7842	FLOYD WASHINGTON MC INTOSH CHATHAM CHATHAM	1 2	34 21 32 58 31 24 32 00 32 08	85 10 82 49 81 17 81 16 81 12	435 10 22	60	6P 5P 5P	H	U.S. WEATHER BUREAU RADIO STATION WSNI U. GA. MARINE BIO. LAB. PLANT INTRODUCTION STA. U.S. WEATHER BUREAU
CURRYVILLE 2 W CUTHBERT DAHLDNEGA DALLAS 5 SE DALTON	2450 2475 2485	FLOYD RANDOLPH LUMPKIN PAULDING WHITFIELD	12	34 27 31 46 34 32 33 53 34 46	85 06 84 47 83 59 8A 46 84 57	650 461 1519 1095 720	5P 8A 7A	8A 5P 8A 7A 9A	н с н	JOSEPH B. DAVIS FIRE DEPARTMENT JOE W. WOODWARD LUTHER N. BYRO, JR. JOHN S. ANDREWS	SAVANNAH BEACH SPARTA 2 NNW STANLEY GAP STILLMORE SUCHES	8223 8269 8351	CHATHAM HANCDCK GILMER EHANUEL UNIDN	1	32 00 33 18 34 47 32 26 34 41	80 51 82 59 84 18 82 13 84 01	550 2300 255	5P	5P 7A 8A 7A 8A	C H	CITY OF SAVANNAH BEACH WILLIAM M. WARREN 1VA-111 MRS.MARJDRIE HUDSDN TVA-115
DANVILLE DANSON DANSONVILLE DIAL POST DEFICE DOCTORTOWN 1 WSW	2578 2677	1W1GGS TERRELL DAWSDN FANNIN WAYNE	5 7	32 36 31 46 3A 25 34 46 31 39	83 15 84 27 84 07 84 13 81 51	450 355 1375 1900 80		5P 7A 7A 8A	С	EARL 1. SHITH S. W. KENNEY PEARL P. CHAMBERS TVA-633 R. C. THOHPSON	SUMMERYILLE SURRENCY SWAINSBORO SWEET GUM SYLVANIA	8476 8A96 8504	CHATTOGA APPLING EMANUEL FANNIN SCREYEN	1 1 1 7	34 29 31 43 32 36 34 58 32 45	85 22 82 12 82 20 84 13 81 39	780 200 318 1800 254	5P 5P	8 A 5 P 5 P 8 A	H C C	JAMES R. BURGESS UNION B-C PAPER CORP. C. M. MC MILLAN TVA-129 SCREVEN FORESTRY UNIT
DOLES DONALSONVILLE 3 W DOUGLAS 2 NNE DOUGLASVILLE OOVER	2736 2783 2791	WORTH SENINOLE CDFFEE DOUGLAS SCREVEN	6 13 3	31 42 31 02 31 31 33 45 32 35	83 53 84 55 82 51 8A 45 81 43	260 139 2A0 1219 103	7A	6P 7A 8A	С	JDHN R. RUSS CARL J. PATTERSON WARREN GRANTHAM LEONA 8. THONPSON WARREN W. WYANT	TALBOTTOM TALLAPDOSA 2 NNW TAYLORSVILLE THE ROCK THOMASTON 2 S	8547 8600 8657	TALBOT HAPALSON BARTOW UPSON UPSON	6	32 40 33 46 34 05 32 58 32 52	84 32 85 18 84 59 84 14 84 19	700 1000 710 800 665		8 A 8 A 7 A	H H	L. R. MINEP. SR. MRS. MAUD M. MAGOOD TMONAS F. COUSINS CECIL HARRIS RADIO STATION WSFT
QUBLIN 2 DUBLIN 2 EASTMAN 1 W ED150N ELBERTON	2839 2844 2966 3028	LAURENS LAURENS DODGE CALHOUN ELBERT	10 10 9 6	32 33 32 32 32 12 31 34 34 07	82 54 82 5A 83 12 84 44 82 52	295	A6	7A 8A 7A	С Н С	JAMES H. DANIEL C1TY DF OUBLIN GA. FORESTRY COMM. DAN W. HAMMACK SHELBYN C. GUNIER	THOMASVILLE THOMASVILLE WB CITY TIFTON EXP STATION 11TUS 10CCOA	8671 8703 8732	THOMAS THOMAS TIFT TOWNS STEPHENS	16	30 51 30 50 31 28 34 57 34 35	83 38	337	NID AB	8A 7A 8A 8A 7A	A GH	MRS.SARAH P. PORTER USS. WEATHER BUREAU GA<571.PLAIN EXP. STA. TVA-576 VIRGLE L. (RAID
ELLIJAY EMBRY EXPERIMENT FAIRMOUNT FARGO	3147 3271 3295	GILMER PAULOING SPALDING GORDON CLINCH	17 6	34 42 33 52 33 16 3A 26 30 41	84 29 84 59 84 17 8A 42 82 34	1300 1200 925 735 115		8A 8A 0A 10	A GH	A. D. DOVER MISS JAMETTE ALLGOOD U. OF GA. EXP. STATION OYMPLE D. WARMACK ST. REGIS PAPER CD.	IRAY MOUNTAIN TUNNEL HILL VALDOSTA WB AIRPORT VALDOSTA & NH WALESKA	8806 8854 8969 8974 9077	TOWNS WHITFIELD LOWNDES LOWNOES CHEROKEE	16	34 48 34 52 30 47 30 52 34 19	83 42 85 02 83 17 83 20 84 33	265	7.A 6.P	8A 7A 7A 6P 7A	C HT	1vA-154 1vA-192 UuS. mEATHER BUREAU GEORGL B. CDOK MRS. MARY P. CLINE
FIELDS CROSS ROADS FITZGERALD FLAT TOP FLEMING EXP STATION FOLESTON 3 SSM	3386 3404 3409	FULTON BEN HILL FANNIN LIBERTY CHARLTON	5 16 7	34 07 31 43 34 51 31 53 30 48	84 19 83 15 84 30 81 24 82 02	1050 371 - 19 20	4P	5P 8A 4P 0A	C H	SAMUEL R. HARMON CITY FIRE DEPT. TVA-1D9 SD1L CONS. SERVICE FRANK H. DAVIS	WARRENTON WASHINGTON WAIKINSVILLE ARS WAY(ROSS WAYNESBORO 2 ME	9157 9169 9186	WARREN WILKES OCONEL WARE BURKE	10	33 24 33 44 33 52 31 13 33 07	82 44 83 26 82 22 81 59	500 630 750 140 270	5 P	8A 7A 7A 5P	C H	L. MONROE CASON WILLIAM R. WEEKS AGR. RESEARCH SVC. WILLIAM R. WILLIAMSON RADID STATION WERO
FOLKSTON 9 SW FONSYTH S FORT GAINES FORT VALLEY 3 E FRANKLIN	3506 3516 3544	CHARLIDM MONROE CLAY PEACH HEARD	3	30 44 33 D1 31 36 32 34 33 17	82 08 83 57 85 03 83 51 85 06	120 630 340 490 690	5P 6P 5P H1D	6P 7A	H H H	OKEFENOKEE REFUGE CITY OF FORSYTH MRS. MAYME R. MAYES OLIVER I. SMAPP CQUINTY AGENT	WEST POINT WINDER 1 SSE WOOGBURY WOODSTOCK YDUNG HARRIS	9466	TROUP BARROW MERIWETHER CHEROKEE TOWNS	10	32 52 33 58 32 59 34 06 34 56	85 11 83 43 84 35 84 31 83 51	975 960 800 992 1920	6P 5P	6 A 7A 6 A 8 A 8 A	СН	J. SMITH LANIER CECIL M. GRIOER ALVIN A. SINS N. G. BOOTH TVA-146
GAINESVILLE GIBSON GLENNVILLE GOAT ROCK GOOFREY 4 NE	3695 3754 3782	HALL GLASSCOCK TAITHALL HARRIS MORGAN	3 11 1 3	34 19 33 14 31 56 32 36 33 29	83 50 82 36 81 55 85 05 83 27	1254 540 175 450 570	70	8A 7A 7P 6P 7A	н	SAM S. MARBEN SAMFORD N. BRADDY W. C. BARMARD GA. POWER CDMPANY MRS CURTIS TUMLIN											

1 1-ALTAMANA, 2-ATLANTIC, 3-CHATTANOCHEE, 4-COSA, 5-ETOWAN, 6-FLINT, 7-HIMASSEE, 8-OCHLOCKONEE, 9-OCHULGEE, 10-OCDNEE, 11-OSEECHEE, 12-OOSTANAULA, 13-SATILLA, 14-SAVANNAN, 13-S7, MARY, 16-SUWANEE, 17-TALLAPOOSA, 18-TENNESSEE

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Ocorgia, or to any Wostber Bureau Office near you

Figures and letters following the etation name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Montbly and seawonal snowfall and beating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the mapa, became effective with data for September 1956.

Unlass otherwise indicated, dimensional units used in this bulletin are: Temperature in *F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the eums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footinote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" to extreme of temperature of water in pan as receded during 24 bours ending at time of observation.

Long-term means for full time stations (those shown in the Station Index as "U. 3. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Showfall and Show on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional full ting and other causes of local variability in the snowpack may result in apparent incents in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and elect. Entriss of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Mind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 bours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and 5now on Ground" Table is at observation time for all except W.B. and F. A. A. stations. For those etations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C. G. R. and J in the "Special" column under the beading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin. G "Soil Temperature" Table.
 B "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no anowfall and/or snow on ground in that month, J "Supplemental Data" Table.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

 And also on an earlier date or dates.

 Pastest Observed one minute wind speed. This station is not equipped with automatic wind instrumente.

 Prescuences are generally exposed in a shelter located a few feet above sod-covered ground; bowever, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

 Gage is equipped with a windshield.

 This entry in time of observation column in Station Index means after rain.

 Data based on observational day ending before noon.

 Adjusted to a full montb.

 Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

 One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amount to be published later in Rourly Precipitation Data.)

 This entry in time of observation column in Station Index means observation made near sunset.

 Includes total for previous month.

 Observation column in Station Index means variable.

 This entry in time of observation column in Station Index means variable.

 This entry in time of observation column in Station Index means variable.

General weather conditions in the U. 5. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the bistory of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation Ristory" for this state. That publication may be obtained from the Superintendent of Documents, Government little (Washington 25, D. C. for 35 cente. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatelogical Data, obtained as indicated above, price is cents.

Subscription Price: 20 cents per copy, montbly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C

U5COMM-WB-Asheville, N. C. --- 6/3/59 --- B50





C30.18/1

U. S. DEPARTMENT OF COMMERCE

LEWIS L. STRAUSS, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief



CLIMATOLOGICAL D

GEORGIA

MAY 1959 Volume LXIII No. 5



GEORGIA - MAY 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 98° on the 9+ at 5 stations

Lowest Temperature: 32° on the 16th at Blairsville Exp Sta

Greatest Total Precipitation: 16.90 inches at Tray Mountain

Least Total Precipitation: 2.50 inches at Brooklet 1 W

Greatest One-Day Precipitation: 5.68 inches on the 20th at Savannah

USDA Pl Garden

SPECIAL WEATHER SUMMARY

Moderate and heavy, to locally excessive, rainfall that occurred almost daily during the last 13 days of the month was the main feature of Georgia's weather during May. All divisions of the State received well above average amounts of rain for the month, with the largest excesses occurring in the South Central, West Central and North Central Divisions. Some stations in each of these divisions neared, or exceeded their previous May rainfall records, and division averages were the largest recorded in many years. For the entire State, division averages ranged from about 150 percent of the long period average in the East Central Division to approximately 250 percent of average in the South Central Division.

There was very little rainfall anywhere in the State during the first third of May, and some areas were beginning to feel the effects of a slight moisture deficiency. Following a brief rainy spell from around the 10th to the 13th, the heavy, almost daily, rains began about the 19th. The heaviest rains first occurred in the South Central part of the State between the 19th and 23rd. The Athens area was next hit by recordbreaking rainfall from the 25th to the 27th. At the end of the month, and on the first of June, the West Central Division felt the brunt of the excessive rainfall. Although the area of heaviest rainfall shifted from one part of the State to another, all sections received rain almost every day from the 19th of May through June 2nd, with some areas reporting measurable amounts on 15 consecutive days during this period.

Production prospects for most of Georgia's major crops were materially reduced by the unusually heavy rains and the extended

period of wet weather. The tobacco crop was especially hard hit in the southcentral and southeastern sections of the State. Some corn, cotton, peanuts and truck crops were drowned out in low lying fields. Small grain harvest operations were delayed, and the heavy rains caused severe lodging in many fields. The extended period of wet weather hampered cultivation, with the result that many fields of row crops became unusually grassy. Insect control was most difficult.

There was a great deal of erosion damage to fields and roads in the areas of heaviest rainfall. Rapidly rising streams washed out a number of bridges on secondary roads and high water temporarily halted traffic on some of the major highways. Flash floods reached some homes in a few areas, requiring the evacuation of residents. Some of the heavier rains were accompanied by severe thunderstorms, and scattered hail was reported over the State with mostly minor damage indicated.

A man was killed by lightning while fishing in Pulaski County on the afternoon of the 9th. A Carroll County woman was injured on the same afternoon when lightning struck near where she was standing.

Temperatures averaged generally from two to three degrees above normal over most of the State during May. The hottest weather occurred during the first half of the month, with the last half mostly warm and humid but not unusually hot.

Horace S. Carter State Climatologist U. S. Weather Bureau Athens, Georgia

					Ten	oerat	ure											Preci	Rifation				
												No of	_	_					Sn	ow, Sleet		N	0 0
Station		Average	Annam	A.erage	Departure From long Term Means	Highest	Dare	Lowest	0316	Degree Days	Above	3X 5 8 00 00 00 00 00 00 00 00 00 00 00 00 0	32° cr Below W	5 8	Total	Departure From Long Term Means	Greatest Day	Date.	Total	Max Depth on Ground	Date	10 or More	50 or More
NORTHWEST																							
LLATOONA DAM 2 ALMOUN EXP STATION ARTERSVILLE EDARTOWN ALLAS 5 SE	AM AM	81.9 83.6 84.3 84.4 81.7	59.2 57.0 59.1 57.8 58.4	70.6 70.3 71.7 71.1 70.1		90	3 24+ 18+ 18+ 3	39		24 18 17 20 22	0 5 7 5	00000	0 0 0 0	0 0 0 0	6.46 5.50 5.36 5.62 8.74		3.03 1.20 1.58 2.91 4.44	20 20 30 31 31	•0 •0 •0	0 0 0 0 0		8 8 8 7 9	3 6 4 3 5
NETON FAYETTE DME	АМ	83.5 81.9 87.4	58.9 58.5 58.8	71.2 70.2 73.1	3.1	91 89 94	6 5 5	41 40 41			2 0 11	0 0 0	0	0 0 0	4.76 7.61 4.18	•43	1.56 1.86 1.22	20 13 31	•0	0 0		9 8 7	5 5
DME WB AIRRORT	R	83.9	58.0	71.0	1.8	92	5	41	15	21	5	0		0	9.54	5 • 4 7	3.28	2 7	• 0	0		11	6
DIVISION				71.0	1.5										6.42	2.67			• 0				
NORTH CENTRAL																							
LPHARETTA THENS THENS COL OF AGRI THENS WB AIRRORT TLANTA WB AIRPORT	R	81.8 80.9 83.7 81.9 81.9	57.6 61.5 59.5 60.3 62.5	69.7 71.2 71.6 71.1 72.2	.7 .7 2.2	88 90 92 92 91	2 7 8+ 7 2		16 16+ 15 16+ 15	25 15 14 14 10	0 1 5 5 1	0 0 0	0 0 0 0	00000	6.45 8.87 9.14 11.34 5.35	5.51 7.51 1.53	2.80 3.24 3.38 5.47 2.03	30 31 26 26 30	• 0 • 0 • 0	0 0 0		7 8 8 9	6 6 5 3
LAIRSVILLE EXR STA LUE RIDGE	AM	78.4	52.8	65.6 66.8	1.8	87 87	5 7+	32 35	16	63	0	0	1 0	0	8.47	4.42	2 • 02	31 30	.0	0		11	6
OMMERCE I NE AHLONEGA	Ам	78.3	57.2	67.8	• 5	87	8+		16+	32	0	0	0	0	6.31	2.39	1.28	31	•0	0		9	4
AINESVILLE		81.5	59.8	70.7	2.7	92	7	43		15	4	0	0	0	5.57	1.75	2.55	31	-0	0		7	4
ELEN ASPER 1 NNW INDER 1 SSE		79 .7 84.1	57.9 57.2	68 • 8 70 • 7		88 94	7+	38 42	15 16+	34	0	0	0 0	0	7.08 5.56		2.42	3 1 3 1	• 0	0		10	4
DIVISION				69.7	1.1										7.32	3.71			• 0				
NORTHEAST																							
RLTON BRIDGE AYTON 1 N PRNELIA	АМ	83.4 76.8M	56.1 56.2M	69.8 66.5M	2.0	93 88	8 8+	37 35	16 15	23 37	7	0	0	0	5.39 11.88	1.98 7.55	1.25	31	•0	0		9	5
ARTWELL OCCOA		85 · 6 82 · 1	60.5 59.5	73 • 1 70 • 8	2.9	95 93	8+	43	16+ 15	12 19	5	0	0	0	3 • 95 5 • 18	·82 1·21	.85 1.74	31+	• 0	0		7 8	4
ASHINGTON	АМ	83.7	61.5	72.6	1.3	94	В	45	15	2	6	0	0	0	7.04	4.07	2.61	26	• 0	0		7	4
DIVISION				70.6	2.0										6.69	3 • 0 8			•0				
WEST CENTRAL																							
UENA VISTA ARROLLTON DLUMBUS WB AIRRORT KPERIMENT REENVILLE 2 W	R AM	85.9M 82.6 86.5 83.1 84.4M	62.8M 57.8 62.0 61.6 60.0M	74.4M 70.2 74.3 72.4 72.2M	2.3	95 89 94 89	9 2 9 9+	49 41 46 45 42	16	0 18 5 12	7 0 10 0 6	0 0 0 0	00000	0 0 0 0	6.57 10.0 8.45 7.14 10.27	5 • 37	1.25 4.90 1.37 1.92 1.90	13 31 30 31 25	• 0 • 0 • 0	0000		10 9 12 10	7 4 9 6
RIFFIN A GRANGE ARSHALLVILLE EWNAN ALBOTTON		84 • 1 85 • 5 87 • 0 83 • 6 85 • 9	62.8 60.9 61.5 60.9 59.0	73.5 73.2 74.3 72.3 72.5	2.4	92 93 95 91 94	8 9 8 5 9+		15	7 8 2 11	6 8 9 2 7	00000	00000	0 0 0 0	7.3 6.7 5.21 7.73 10.9	4.30	2 · 21 67 . · 15 3 · 22 2 · 72	31 20 23 31 25	. 0 . 0 . 0	0 0 0		10 11 8 10	5 4 5 4 7
ALLAROOSA 2 NNW		83.2	55.8	69.5	2.1	89	5+		16+	27	0	0	0	0	8.82	5.22	4.30	31	• 0	0		11	4
HOMASTON 2 S EST ROINT		85 • 9 85 • 6	59.0 60.9	72.5	1.9	95 93	9		16+	5	9	0	0	0	6.19	2 • 78	1.95	31 20	•0	0		10	5
DIVISION				72.7	1.6											51			•0				
ILEY OVINGTON UBLIN ASTMAN 1 W ORSYTH 1 S	АМ	87.9 83.4 88.5 88.3 84.9	63.2 60.6 61.2 62.7 61.5	75.6 72.0 74.9 75.5 73.2	1.3	95 91 98 96 92	8+ 8+ 8 9		16 16 17	0 13 9 1 10	12 4 18 15 6	0 0 0 0	00000	0 0 0 0	7.77 5.58 3.85 5.27 6.39	2.32 .32 2.01	1.30 1.63 1.20 2.25 1.22	21 13 26 10 23	• 0	0 0 0 0		11 10 6 7 8	7 4 4 5
ORT VALLEY 3 E REENSBORO AWKINSVILLE ACON W8 AIRRORT C INTYRE	R AM	87 • 7 85 • 6 88 • 9 88 • 1 86 • 4	62.2 61.5 62.5 63.8 58.9	75.0 73.6 75.7 76.0 72.7	2.3 2.9 2.3 2.4	95 93 97 95	7 7+ 8 8	48 44 47 48 41	16 16		12 8 15 12 6	0 0 0 0	0000	0 0 0 0	4.45 5.97 5.41 4.84 4.15	1.09 2.12 2.09 1.62	2.09 1.76 2.85 1.48 1.70	27 31 25 25	• 0 • 0 • 0	0 0 0		7 9 5 9 7	2 5 3 3 3
ILLEDGEVILLE	Ам	86.0	58.4	72.2	• 2	94	9+	43		11	7	0	0	0	3.68	.07	1.24	10	• 0	0		5	3
INTICELLO INDERSVILLE		84 . 8	62.4	73.6		93	2	46		5	5	0	0	0	7.95		2.38	31	• 0	0		8	4
DIVISION				74.2	1.8										5.44	2.00			• 0				
EAST CENTRAL																							
RPLING JGUSTA WB AIRPORT JGUSTA ROOKLET I W DUISVILLE	R	85.5 86.2 87.1 87.3 88.5	58.5 61.4 62.5 64.4 62.0	72.0 73.8 74.8 75.9 75.3	2 • 3 1 • 9 ; 2 • 2	94 95 95 96 97	8+ 7+ 8+ 7	40 46 47 52 46	16 16 16	0	7 8 11 13	0 0 0 0	00000	0 0 0 0	6.41 5.70 5.70 2.50 3.43	2.42	1.97 1.66 2.30 .82 1.40	25 9 9 13 20	• 0 • 0 • 0	0 0 0 0		10 8 7 6 5	5 5 5 2 2
ETTER		89.0	63.8	76.4		97	8	54	16+	0	12	0	0	0	5.45		1.68	21	• 0	0		6	4
IDVILLE EXR STA		87.3	60.8	74.1		95	8+	42	16	4	9	0	0	0	5.69		1.30	31+	• 0	0		6	5

HILLEY MILLEY MI	CONTINUED																						MA	Y 1	959
## PACKAGE SECTION STATE S						Tem	perat	ure	,		,								Preci	pitation			,		
MILEON MILEON													No. o	l Oays	5					Sne	ow, Sleet		N	o. of 1	Days
RESINGED 2 NE	Station		Average	Average		Departure From Long Term Means	Highest	Date	Lowest	Date		8 9	8,	,	П	Total	Departure From Long Term Means	le SI	Date	Totel	Max Depth on Ground	Date	ŏ	ै	1.00 or More
ALBRAY AL	MILLEN NEWINGTON 2 SSW SWAINSBORO WARRENTON WAYNESBORO 2 NE	АМ	88.8 88.0M 85.8	62.0 64.3M 62.0	75.4 76.2M 73.9		98 96 94	8 9+ 7	48 51 45	16 16 16+	0 0 8	13	0 0	0 0 0	0 0	4.67 4.10 7.02		1.60 1.70 2.35	25 26 26	•0	0		6	3 4	1
ALBERT STA PROBLEM STA PRINCIPLE STATE AND STA	OIVISION				74.8	1.6										4.88	1.64			•0					
AMERICUS & CRE B 1 2 0 3 6 7 5 5 5 1 1 0 7 9 9 10 1 1 0 0 0 0 0 7 6 1 1 0 2 2 0 0 0 0 1 1 6 1 1 6 1 1 1 6 1 1 1 6 1 1 1 6 1 1 1 6 1 1 1 6 1 1 1 6 1 1 1 6 1 1 1 6 1 1 1 6 1 1 1 6 1 1 1 6 1 1 1 6 1 1 1 7 1 7	SOUTHWEST																								
COLOUTIT 99.7 65.7 76.7 76.7 77.6 77.6 77.6 77.6 77	ALBANY AMERICUS 4 ENE BAINBRIOGE BLAKELY CAIRO 2 NNW		87.1 89.2 87.3	63.8 62.5 63.4	75.5 75.9 75.4	2.1	97 98 96	9 9	49 50 52	15 1 16	1 0 0	10 18 10	0 0 0	0 0	0	6.16 7.68 5.97	2 • 73 4 • 08 2 • 05	1.02 1.43 1.27	20 22 20	•0	0 0		11 12 11		2 1 3 2 3
PLAINS SW GA EXP STAT 88-8 63-2 75-0 1-07 10 20 63-77 70 2-8 95 9 50 15 0 10 0 0 0 0 6.68 2-88 1.60 30 0 0 0 10 5 1 1 4 1 1 1 1 0 0 0 6.68 2-88 1.60 30 0 0 0 10 5 1 1 4 1 1 1 1 0 0 0 6.68 2-88 1.60 30 0 0 0 10 5 1 1 4 1 1 1 1 0 0 0 0 6.68 2-88 1.60 30 0 0 0 10 5 1 1 4 1 1 1 1 0 0 0 0 6.68 2-88 1.60 30 0 0 0 10 5 1 1 4 1 1 1 1 0 0 0 0 6.68 2-88 1.60 30 0 0 0 10 5 1 1 4 1 1 1 1 0 0 0 0 6.68 2-88 1.60 30 0 0 0 10 5 1 1 4 1 1 1 1 1 0 0 0 0 6.68 2-88 1.60 30 0 0 0 10 5 1 1 4 1 1 1 1 1 0 0 0 0 0 1 1 1 4 1 1 1 1	CAMILLA COLOUITT CUTHBERT FORT GAINES LUMPKIN		89.7 88.2 87.4	63.7 64.5 63.2	76.7 76.4 75.3	1,5	97 98 95	9 9 9+	52 51 51	15 15 16+	0 0	18 12 11	0 0	0 0	0 0	4.44 8.43 5.90	2•21	.94 2.55 1.89	31 20 13	•0	0 0		10 8 11	4 6 5	0 4 1
SOUTH CENTRAL ALAPAHA EXP STATION AM 86.8 86.6 88.7 88.6 88.7 88.6 88.7 88.6 88.6 88.6 88.6 88.6 88.6 88.6 88.6 88.6 88.6 88.6 88.6 88.6 88.6 88.6 88.6 88.6 88.7 88.6 88.6 88.6 88.7 88.6 88.6 88.7 88.6 88.6 88.7 88.6 88.7 88.6 88.6 88.6 88.6 88.6 88.6 88.6 88.6 88.6 88.7 88.6 88	MORGAN PLAINS SW GA EXP STA THOMASVILLE THOMASVILLE WB CITY		86 • 8 87 • 2	63.2 63.7M	75.0 75.5M		95 96	9 8+	50	15	0	10	0	0	0	5.63 6.68		1.00	20 30	•0	0		11 10	4	1
ALAPAHA EXP STATION AM 86.8 60.3 73.62 94 9 49 17 1 7 0 0 0 0 9.00 5.80 2.35 23 .0 0 0 1 9 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	OIVISION				76.0	1.6										6.52	2.86			•0					
ASHBURN CORGLE WATER WORKS ORGELE WATER WATER WORKS ORGELE WATER WORKS ORGELE WATER WORKS ORGELE WATER WORKS ORGELE WATER WORKS ORGELE WATER WORKS ORGELE WATER WORKS ORGELE WATER WORKS ORGELE WATER WORKS ORGELE WATER WATER WORKS ORGELE WATER WATER WORKS ORGELE WATER	SOUTH CENTRAL																								
LUMBER CITY AM 88.0 61.5 74.8 97 9 49 16 1 13 0 0 0 7.4 8 3.88 1.94 10 0 0 0 7.4 8 3.88 1.94 10 0 0 0 0 10.6 9 3.0 5 2.10 23 0 0 0 7.4 8 3.88 1.94 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ALAPAHA EXP STATION ASHBURN COROELE WATER WORKS OOUGLAS 2 NNE FITZGERALO		88.6 88.2M 86.9	64.0 63.8M 62.5	76.3 76.0M 74.7		95 95 95	9 8 9	54 51 52	15 16 16	0	16 12 8	0 0	0 0	0 0	7.16 4.61 8.07		1.43	21 20 21	•0	0		11 8 9	6 2 5	3 1 4
VALOOSTA WB AIRPORT OIVISION OIVISION SOUTHEAST ALMA FAA AIRPORT BLACKBEARO ISLAND BRUNSWICK FAA AIPPORT BRUN	HOMERVILLE 3 WSW LUMBER CITY MOULTRIE 2 ESE NASHVILLE QUITMAN	АМ	88.0 87.7M 88.2	61.5 64.0M 63.4	74.8 75.9M 75.8		97 95 96	9 9	49 57 53	16 15 16	0 0	13 11 14	0 0	0 0	0 0	7.48 6.06 10.69	3.05	1.94 2.10 3.17	10 23 23	•0	0 0		10 7 8	6 4	3 2 4
SOUTHEAST ALMA FAA AIRPORT BLACKBEARO ISLANO AM 85.5 66.6 76.1 BRUNSWICK FAA AIRPORT BR	TIFTON EXP STATION VALOOSTA WB AIRPORT VALOOSTA 4 NW		87.8	64.5	76.2	1.2	95	9	54	17+	0	12	0	0	0	5.61	2 • 5 2	3.12	21	•0	0		4	2	2
ALMA FAA AIRPORT 8LACKBEARO ISLANO AM 85.5 66.6 76.1 77.6 76.1 88.5 69.2 76.9 95 8 60 164 0 8 0 0 0 8.77 5.38 4.73 20 0 0 0 6.32 88.1 64.9 76.5 97 8 55 17 0 11 0 0 0 0 6.90 7.34 3.31 20 0 0 0 4.33 3.57 25 0 0 0 9 3 3 2 76.9 97 8 55 17 0 11 0 0 0 0 6.90 7.34 3.35 725 0 0 0 0 9 3 3 2 76.9 97 8 75.4 1 77.4 1 75.	OIVISION				75.4	1.0										7.20	3.95			•0					
BLACKBEARO ISLANO AM BS.5.5 66.6 67.6.1 77.6 77.6 8C.8 8C.8 68.3 77.6 8C.8 8C.8 68.3 77.6 8C.8 8C.8 8C.8 8C.8 8C.8 8C.8 8C.8 8C	SOUTHEAST																								
FOLKSTON 9 SW	ALMA FAA AIRPORT 8LACKBEARO ISLANO BRUNSWICK BRUNSWICK FAA AIPPORT CAMP STEWART	АМ	85.5 86.8 84.5	66.6 68.3 69.2	76.1 77.6 76.9	2.1	96 95 94	8	56 60 61	1 16+ 16	0	6 8 5	0	0	0	5.46 8.77 7.34	5.38	2.50 4.73 3.31	14 20 20	•0	0		6 5 4	3 4 3	3
SAVANNAH USOA PL GAROEN R 85.8 64.9 75.4 2.5 95 8 55 16 0 8 0 0 75.53 4.62 3.27 20 .0 0 5 4 3 SAVANNAH BEACH SA	FLEMING EXP STATION FOLKSTON 9 SW GLENNVILLE JESUP 8 S NAHUNTA		89.4M 86.4 87.3	64.8M 64.3 60.8	77.1M 75.4 74.1	1.5	96 95 97	8 8 8	58 53 49	1 16 1	0	13 7 10	0 0	0	0 0	6.03 4.32 6.24	1.33	1.90 1.39 1.46	13 20 31	•0	0 0		7 7 12	3 :	1 2
300 300 300 300 300 300 300 300 300 300	SAPELO ISLAND SAVANNAH USOA PL GAROEN SAVANNAH W8 AP SAVANNAH BEACH SURPENCY	R	86.7 85.8 83.5M	61.5	74•1 75•4 M		95 95 92	8 8	50 55	16	0	10 8	0 0 0	0 0	0 0	8.32 7.53 3.24		5.68 3.27 1.79	20 20 13	•0	0		7 5 6	3 1	1 3 1
01VISION 75.6 1.6 5.87 2.76 .0	WAYCROSS		88.3	62.4	75.4	.6	95	8	48	3	0	13	0	0	0	4.37	•99	1.44	22	•0	0		7	4	1
	OIVISION				75.6	1.6										5.87	2.76			•0					

																	_												MAY	1959
	Station	Total								T				y of mo									1							
	ABBEVILLE	6.38	1	2 3	4	5	6	7	8 9	10	11	12	13	14	15	16	17	18	19 2		22	23	24	25	26	27	28		30	31
	AOAIRSVILLE AOEL 2 S AILEY	7.64 7.77								1.20	.10	•07	.33 .75	•06					·71 3	70 1.76 60 .12 25 .70 20 1.30	•06	.54 1.85	.90	1.05 T	.45 .16 T	.36	.09		• 06	.40 ·
	ALAPAHA EKP STATION	9.00								.49		.30	.70	1 - 92						18 1.25		2 • 35			•21	• 21				.15 .
à	ALLATOONA OAN 2 ALHA FAA AIRPORT	6.46				.08			• 2	1		•26 •64	·25	•16					.03 1.0		1.12	.25	.11	.09 .01	.03	.03	Т	•01 :	.58 T	.20 . 1.74 .
	ALPHARETTA AMERICUS 4 ENE	6.45						•07	Т	•09 •63	.01	* 02 T	.97	+06	r				1.	60 •03 02 •74	.87	•12	.01 .28	.01	*13 T	*19 T	т	.17	.26	1.40 .
1	ANTIOCH APPLING	5.02		.15					. 6	0 T	. 35	T	•16 •23	-10						77 .57 57 .12	•07	T	•02 •15	.15	•11 •65	.11	1.13	.04		1.75 .
Н	ASHBURN ATNENS ATHENS COL OF AGRI	7.16 8.87 9.14							• 2	7 .58 .29	.01	.20	1.24	.57	1				. 80 1.	29 • 75	•02	1.15	.10		.95 .88 3.38	1.52	.38 .01		.20 .05	3.24 .
	ATHENS WB AIRPORT	11.34							. 4			.23	1.60						T 1.0		T		.24		5.47	.04				
	ATKINSON 1 W ATLANTA BOLTON ATLANTA WB AIRPORT R	3.32 5.99 5.35					.01		. 4	.27	.05	•41	-10 -94 -15	•68 •11				,		42 .64 77 .31 45 T	-10	•08 •11 T	_	•27	*21 T	.17			.10	.83 · .20 · 2.15 ·
1	AUGUSTA WB AIRPORT R	5.70				Ť	***		1.6	6	1	•,,,	-10	•					T 1.		,		.47	•22	.77			' '	.74	.58 .
	AUGUSTA BAINBRIOGE BALL GROUNO	5.70 7.68 6.66				T			2 • 0	0 -40			•03 •66 •69	+14 +28					.01 . 1.		.01 1.43 .02	1.06	.07	.68 .49	.70 .07	. 36	.22	.10	.83	1.00 · .59 · 2.63 ·
1	BEAVERDALE BLACKBEARO ISLANO	6.19 5.46		.09						•07			.82	.06 2.50		т		П	1.1	98 .84	.02	•03		907	•03 •17	•14 •05	.84	.37		.82 .
A	BLAIRSVILLE EKP STA BLAKELY	8.47		.08 .03	3						.10 T	.06	.55	+25			,	7	1010	64 •57 27 1•00	•06 T	.90	. 20	•37	.24		.17	1.41	•02	2.02 .
H.	BLUE RIDGE BLUE RIDGE RESVR CAM BOWMAN	6+31 6+60 5+2B	•60	.13						•02		.66	.16 .38	•15						92 •04 14 •46	•20 •31	.04	.41	•58 •23	T .44	. 94	• 05 • 67	.05	.03	.33 .77 1.69
	BRASSTOWN BALO	10.19								•07		·10	.42	• 70						54 .73	'	•02	.05	1.15	1.12	.03	•06	1.62		1.10 .
	BROOKLET 1 W BRUNSWICK BRUNSWICK FAA AIRPORT	2.50										1	•82 •84					ı		73 1.28	•20	***		.28	•54	_	-			2.35 .
	BUENA VISTA	7.34 6.57								.67	.05	.06	1.25	'				ı	.14		•01	.23	.70	.66	T	'	'	.03		2.20 .
	BUTLER BUTLER CREEK CAIRO 2 NNW	5+35 6+72 7+92								2 - 44		45	1 · 24	•15	1				1.	2B • 97	•15 •06		*10 T	•33 •31	. 35	.69			.43	1.47
ă.	CALHOUN EXP STATION CANILLA	5.50										.05	•22 •63 •49	-14					10	20 .25	- 05	2.00	.50	•01	1.19	.12	.85 .05	.46 1 .95	. 85	.42 ·
	CAMP STEWART	6.90								-08		.16	.11 .7B	T + 20					T 1:	50 •62 75 •60	.05 .03	+19	.38	3.57	† ¹¹	т	.05	.25	T +24	*10 .
	CARLTON BRIDGE CARNESVILLE 4 NE	5.39							• 2	2 .07			•48 •62	.97						52 •69 11 1•82		•05		.07	.67 .61	.20 .78			.25	.76 •
1	CARROLL TON CARTERS	6.85								.46	.19		•56	•02				1	1.0		•11	•09	•06		2 • 3 9			.85	- 1	4.90 .
	CARTERSVILLE CARTERSVILLE 3 SW	5.36 4.89									• 06	+20 +10	•15	•10					•22	68 .06	.55	.74	.39	•11	•22			. 0 7	.71	1.08 .
	CEDARTOWN CHATSWORTH 1 W	5 • 6 2 7 • 9 7	.10							.39	•02	•05	.36	.30					2.0	70 •21 60 •12	•03	•25		1.50			1.16			2.91 .
)	CHICKANAUGA PARK CHOESTOE CLAYTON 1 N	8.66		.0B						.53	.03	.10	.69	•21					1.	85 .63	•06	1.61		.35	.70		.12			2.35 .
il.	CLEVELAND	9.21 4.44		•04 •20					- 1	5 •07 T	.02	.02 .07	1.0B .8B .27	5-						10 .35 25 1.08 54 .83	T	1.09	T		1.30		•20 •11 •15	.10		3.02 · 2.45 ·
	COLUMBUS COLUMBUS WB AIRPORT R	8.80										.80	2 • 20	• 0 2				.02		78 1.10 83 .18	•25	* 2 8 T		1.92	.43	.04			.48	1.28 .
	COMMERCE 1 NE CONCORO	12.45	RECORO	MISSIN	5			т 1		1.08	.17	.95	.40					•02		93 •18 79 2•10	1.05	.09	1.12	.57	1 • 0 0 T	т		•20 I	- 1	2.38
	CORDELE WATER WORKS	4.61	RECORD	MISSING	,				• 3	0 •25		80.	•05						.40 1.0	51 .64			. 38		.49			.04	.04	•33 •
	COVINGTON CUMMING 1 N	5.58 7.51								-17			1.63	•15 •0B						15 +27 58 +40	T	•11 •12		.23 .78	.55 .44	.69	.10		.66	1.61 .
	CURRYVILLE 2 W CUTHBERT	8.43		T						T	•02	.50	1.04	•07 •02					T 2.5	87 •06 55 •19	•10	.86	1 +42	.82		•06	.08	.07 1		1.00 .
Ų	DAHLONEGA OALLAS 5 SE OALTON	8.74 4.76		• 26				.16		•21		•03 •06	.87 .77	• 27 T					1.	47 .42 32 .31 56 .15	•38	•82 •57 •11		.04	.23 .01	T T •17	.01 .61			1.67 .
	OANVILLE OAWSON	4.95		.04					1 - 3			•03	.75	•12 •15 •02					1.0	0 .59	.18	•34	.67	1.84	•32	•••	*01	•11 1	- 1	1.21 .
	OAWSONVILLE OIAL POST OFFICE	5.27		.04 .20						•03	Ť	т	.69 .46	+24 +55					•	54 .97 26 1.21		.05 .11		o 41	.10 1.47		.44	T •03	.08	2.02 .
	DOCTORTOWN 1 WSW OONALSONVILLE 3 W	6.82		*20							•02	2.28	1.04	+ 35			1	т	.49 .9	28 .37	+14	.18 1.33	1.31	.02	1.12	1.04	.84	.12	.08	1.05
	DOUGLAS 2 NNE DOUGLASVILLE	10.02								•20	.07	1.72	•50	1+20					1.	20 2.06	+25	•49		.12	-25	Ì	.10		.28	4.13 .
	DOVER DUBL 1 N	2.89 3.85								.31	***	1072	.06	• B0						70 •61		*03			1.20	+29			.37	•34 •
	ELBERTON	5.82								2.25			-14	1.69	-				• •	.72 .29	•38 •84				1.71		•12		.16	.16 .
Į	ELLIJAY EMBRY EKPERIMENT	6.77 7.31 7.14		.21				.05		T •45	T	.26		• 26 • 03					1.	25 •16 55 •13 80 •28		.28 .63 1.37	.07	• 72	.58	•50	1.23 .01	.04	.02 .62	2.05 . 3.65 . 1.92 .
	FAIRMOUNT F1T2GERALO	6.76						• • • •	. 9	6 .14		.34	.79 .35	•25 •53					2.9	96	T	•65 •21	.12		.17 .65		.08	T	+43	1.59 .
	FLAT TOP FLEMING EXP STATION	10.91		. 36						.08		.13	1.74	+42					1.5	96 .58 57 .25	•09	.98	.07	.57	.35		1.88	.02 .02	.06	2.48 .
	FOLKSTON 3 SSW FOLKSTON 9 SW	9.60							.7				5.20 1.90	• 40					1.40 1.1	90 .80	1.39		i	+42	•35 •12					:
	FORSYTH 1 S FORT GAINES	5.90								• 95			1.89	.35					.69		ĺ	1.22			•91		.10		†*0	.45 .
ļ .	FORT VALLEY 3 E FRANKLIN GAINESVILLE	5.77		•05						.71 .57			•17 •34	Ť					1.4	66 .74 65 .26 66 .47 62 .13	.04 .50	*21	.	.35	.32 .41 .67	.21	.01			.54 .05 1.20
	G1 B SON	7.68		•05						T	T	Ť	1.10 T	.18					•	20 1.10	•06	'		T	2.00	1.10	.10			2.55 · 3.12 ·
	GLENNYILLE GOAT ROCK GODFREY & NE	11.30								.03	T	•46 •73	•34 •78 •46	-03					.05 1.3 .29 .8	9 .40 9 .23 6 .05	.01 .18	.28	1.05	4.42	.02 2.05	.03 1.27		.06 .91	.93	.09 ·
	GREENSBORO GREENVILLE 2 W	7.77 5.97 10.27							• 1	0 .03		.77	1.20	•51 •31					1.	86 .86	• 02 • 35	.95		.43 1.90	.59	.35	.11	T		1.76 .
1	GRIFFIN HAMILTON	7.36 6.84						.05		•20		.02 .01	.85	• 12 • 07					1.0	11 .35	•11 •56	1.12	.03 .05	•21 •33	.04	1.01	. 34		.03	2.21 .
	HARTWELL HARTWELL 6 E HAWKIMSVILLE	3.95							T	.25	*14 T		.35	• 50 • 34 • 05					T .1	.45 14 .29 71 1.15	. 35	.67		.05 2.85	.85	.20 T		т	T	*85 p
	HELEN		RECORO	MISSIN	5																, , , ,									.05 •
	HEMPTOWN GAP HIAWASSEE HOMERVILLE 3 WSW	5.71 8.82 8.30		•10 •18		.01				T . #2		.08	. 42	• 20 • 17 T					1.22 .6	27 .50 8 1.26 8 2.26		•50 •71		.26 1.48 1.41	.30 .11	.10	1.53 .35 .20	• 20	•33	1.82 . 2.23 .
	JASPER 1 MMW	7.08								102			+39	- 36	1				1.1	8 .86		• 40			-12		• 30			2.42
	JESUP 8 S JONESBORO JULIETTE	6.24 6.79 5.89								•90 •40		.28	.92 1.80 .13	•09					.11 1. .32 .1	6 000	:14	. 40	•76	•17 •10	.14 .25 .82	•03	.04	2	00	1.46 · 2.53 · .30 ·
	KENSINGTON KINGSTON	4.43		.17						.55		.08	. 64	.27					• 1	70	1 + 09	• 22				*18	2.76		• 67	.98 · 1.06 ·
											-															- 1			-	

CONTINUEO	5														Da	y of n	onth															mai	1959
Station	Tot	1	2	3	Ţ.	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LAFAYETTE LA GRANGE LEXINGTON LINCOLNTON LITTLE HIGHTOWER	7.61 6.79 9.09	RECO:	R0 M	1551N	S							•12 •93	.02 .01 .08	٠	1.86 1.22 1.60	.05 .05 .09						.80 1.67 .49	.28 .24 .63	٠34	1.00	•42	.04 T 1.00	2.20	.35 .10 1.50	1.66 T	т	.16 T	1.43 .41 1.50
LOUISVILLE LUMBER CITY LUMPKIN MACON W8 AIRPORT R MARSHALLVILLE	3.43 7.48 7.27 4.84 5.21										•21	1.94 .10 .14 .53	•27 •05	•05 •44 T	1.09 .40 .21 .09	. 8-6						1.40 .52 1.50 .36	1.07 .07 T		.83 1.05 .04 1.15	•20	.08 .74 1.48	•05 •03	• 24 • 17 • 16	*08 T	.08 .15	.19 1.38 .09	1.07
MAYSVILLE MC INTYRE METTER MIOVILLE MIOVILLE EXP STA	9.11 4.15 5.45 5.76 5.69		Ţ								T 1 • 3 0	.01 .18 .08 2.30	T • 03 • 03		.51 1.70 1.06	•54					T 490	1.29	.20 .58 I.68 I.35	•04	•31	1.05	.09 .20 .23	3.55 .64 .60 .50	.25 .38 T	• 24		•02	2.42 . .43 . .46 . .73 . 1.30 .
MILLEDGEVILLE MILLEN MILLHAVEN 8 E MONROE MONTEZUMA 1 NE	3.68 4.57 3.31 10.15 5.00											1.24 .01 .27 .65		•11	•02 •06 •43 •18	•02 •36 •34 •98						1.30	1.09 .43 .35 .28 .43	•37 •37 •15	• 06	1.96	1.00 .30 2.06 .78	•34 •56 •48	•30 •01 •51	T .	•04	·29 ·05	.60 a .84 a .46 a 3.04 a
MONTICELLO MORGAN MORGAN 5 NW MOULTRIE 2 ESE MOUNT VERNON 3 WNW	5 · 86 6 · 72 6 · 06 6 · 98	-	-	-			-	-	-	-		2.19	- •10 •01	•20	- •47 •63 •50 •06	-08	-	-	-	-				•25 •55	.13 .04 .98 2.10	•69 •34 •06	•31	.80 .02 .14 1.65 .12	•25 •07	•35 •06 •06	.06 .01	1.23 1.33 1.25 .35	.79 . .26 . .42 .
NAHUNTA NASHVILLE NEEL GAP NEWINGTON 2 SSW NEWNAN	4.43 10.69 13.74 4.67 7.73		.11	0 •1	5						. 29	.48	•06	.26	.65 1.06 1.35 1.15	•25 •04						1.57 3.09 2.07 1.20		•29 •28	3.17 .01 .09		03 1.04 1.60 .43	.64 .30 .83	• 64	•08 •70	•20 1•02	.03	.26 . .09 . 4.80 . .38 . 3.22 .
NICKAJACK GAP NOONTOOTLA CREEK NORCROSS 4 N PATTERSON PLAINS SW GA EXP STA	5.47 9.16 5.38 8.99 5.63		• 0 • 2 !						•27	.14		.01 .12 .35		.44	.82 .40 .81 .29	•17 •45 •22 •67							.73 1.70 .60 .26	.84	• 32	.02	•30 1•40 •92	2.12	.15	*10 *10	.01 .60	•12 •38	.90 . 2.50 . 2.51 . 3.77 .
PRESTON QUITMAN RESACA RINGGOLO RISING FAWN	8 · 43 6 · 88 4 · 98 5 · 35 4 · 59		T •0*							• 03		1.08 -04 -30 -12	.10	.08 .23 T	.78 .78 .49 .76	T •10 •16 •06 •12							1.26 1.38 .28 .49	•06 7	.29 1.44 .38 .05	•68 •05	•41 •02 •13 •05 •10	.03 .02 .08 T	.94 T .25	.04 .31 1.32 .27	•17 T	.96 1.10 1.04 .12 .37	.27 . .05 . .12 . 1.35 .
ROME ROME WB AIRPORT R SANOERSVILLE SAPELD ISLANO SAVANNAH USOA PL GAROEN	4.18 9.54 7.95 3.95 8.32	•03									· 02	+05 T	T T	.06 .55	.54 .17 .89	•06					.07	.78 .32 1.91 1.85 5.68	.05 .12 .15 .60	*13 1*46 *21	- 56	1.08	.09 .04 2.11	.03 .56 .04	3.28	*10 *17 *03 *14	T • 02	*51 1•37 •21	1.22 . .12 . 2.38 . .09 .
SAVANNAH W8 AP R SAVANNAH BEACH SPARTA 2 NNW STANLEY GAP STILLMORE	7.53 3.24 5.92 8.30 7.47		• 2	3							.10	1.58		↑ •21 •11	.31 1.79 .22 .50	•03 •46 •37 •45					۰05	3 · 27 · 47 · 64 · 25 · 44	.01 .06 1.00 .92 .49	.09 .46	*02 *16	•05	2.00 .34 .06	1.17 .07 .18 1.65 4.11	1.10	T 1.29	•01		.66 . .17 . 1.59 . 2.05 .
SUCHES SUMMERVILLE SURRENCY SWAINSBORD SWEET GUM	9.44 6.93 4.77 4.10 6.46		. 35						•03		.18	•31 •01 •62		.03	.81 1.11 1.20 .05	•08 •03 •71						.62 .91 .84 .58	.55 .27 .79	•76 •47	•82 •56		•25 •31 •60	•37 1•70 •20	.51 .08 .16	1.00 1.18 .15	•30 •10		3.76 . 1.51 . .03 . .23 . 3.00 .
TALBOTTON TALLAPOOSA 2 NNW TAYLORSVILLE THOMASTON 2 S THOMASVILLE	10.79 8.82 3.53 6.19 6.68								т	T		•52 •10 •12	• 23 • 04	•20 •26	.90 .29 .19 .33		.08					1 • 22 1 • 71 • 47 1 • 63 • 44	1.25 .21 T	•03 •56	.40 .37 .12 .54	•26 •05	2.72 .22	•27 •32 •16	.03	1.06 •11 T	e05	-63	1.90 . 4.30 . 2.02 . 1.95 .
THOMASVILLE W8 CITY TIFTON EXP STATION TITUS TOCCOA TRAY MOUNTAIN	6.62 5.77 10.13 5.18 16.90		.02	-10							T	.85 .02 .01	.01 .03	.06	.36 .27 1.35 .45 2.16	1.20 .15 .33 .32						.39 1.47 2.52 .10 2.58	.61	.72 .80 .04	1.37 .84 .11 T	.07	1.23 .08	.36 .36 .55 1.74 2.22	.02 .10 .01 .93	*01 T	.06		.28 . .02 . 2.67 . .74 . 3.32 .
TUNNEL HILL VALOOSTA W8 AIRPORT VALOOSTA 4 NW WALESKA WARRENTON	7.22 5.61 6.07 5.52 7.02		• 0 6	is .								.08 T		•06 T	1.34 .16 .78 .34	*14 *41 *12 *28	•01				. 45	1.66 1.77 3.30 1.22	3.12		•03 •43 1•44	03 T	.09 T .37	*03 *01 2•35	.09 T .04 T	*87 T	т	.03 .15 .27	1.12 . .02 . .12 . 1.99 . 2.12 .
WASHINGTON WAYCROSS WAYNES80RO 2 NE WEST POINT WINDER 1 SSE	7.04 4.37 3.35 6.54 5.56										. 02	.04 T .69	T	٥04	•13 •26 •03 1•00 1•03	•38 •54 •02						.20 .93 .50 1.63	.86 .53 .10	.28	.38	T •48	.19	2.61 .18 1.70 .19 1.53	.70	T	• 38	1	2.10 . T . .70 . .54 . 2.00 .
WOODSURY WOODSTOCK YOUNG HARRIS	10.77 8.01 8.13		.10)								1.92 .17 .01	.01	.37	1.42 .75 .47	•82 •14 •29						.97 1.07	.49 .75	1.34	•71 •61 •11	•17 •22		1.10 .10 .14	.05	• 32	1.22	•96	1.24 · 3.46 · 1.96 ·

	T																															MA.	1 1959
Station	H	1		2	. 1	, [_	7			10	T	10	10	T		OI M													. 1		-	erage
AILEY MA:	4	_1,	88	91	95	5 90	92	94	95	9	10	89	93	13	87	15	16	17	90	19	20	21	22	23	90	25	26	27 86	28	29	30	31	87.9
ALAPAHA EXP STATION MA		60 86	56 88	63 90	64 89	61 90	92	63 86	61 92	65 94	67 92	65 88	65 90	66 89	68 78	52 86	48 78	54 8 I	60 87	69 87	66 88	80	62 75	64 89	65	63 89	70 88	67 88	67 86	66 85	70	69	63 • 2
MII	N	54	57	54	56	58	59	59	60	62	61	61	62	64	66	55	50	49	55	57	6 I	63	62	63	64	64	65	65	65	65	68	66	60.3
ALBANY MAI			93 59	90 58	92 58	95 60	91 66	94 67	96 64	98 64	89 65	89 67	89 68	81 70	88 6-8	82 55	52	89 56	93 62	68	82 68	83 66	92 68	90 65	89 66	90 68	87 67	89 69	68	86 71	85 71	70	89 • 0 64 • 5
ALLATOONA OAM 2 MAI		83 52	84 50	8 9 5 7	88 59	88 59	86 60	86 59	88 59	86 59	75 59	77 59	80 63	79 64	77 58	73 41	68 42	73 45	80 57	87 63	83 66	79 65	80 65	87 61	84 64	86 67	81 65	81 66	84 64	83 64	82 63	81 61	81.9 59.2
ALMA FAA AIRPORT MA:			92 57	91 63	9 I 60	90 60	87 60	92 62	95 64	91 63	86 64	85 65	88 63	77 66	87 67	79 55	83	87 54	89 59	85 66	80 68	78 66	88 64	90 67	91	85 68	88 69	84	86 68	85 68	87 68	88 68	86 • 9
ALPHARETTA MAI			88	87 53	87 51	87 55	86 61	87	87 59	83 62	79 54	82	82 63	7 7	75 55	66	72	8 Q 4 2	8 7 5 2	83 62	80 65	81 63	85 62	86 61	86	80 64	78 63	81	83	81	78 62	81	81.8
AMERICUS 4 ENE MA:	x	91	94	92	93	94	89	94	95	97	88	86	88	79	86	78	82	88	90	88	78	80	88	82	90	89	84	86	81	80	84	85	87.1
APPLING MA	x	88	93	93	93	83	86	94	94	85	83	86	87	82	81	81	81	57 84	87	88	88	80	67 82	91	91	76	79	81	85	85	71 84	81	85.5
ASHBURN MAI	x		51 94	91	57 91	56 92	91	93	94	95	63 91	62 88	56 87	68	64 87	82	84	88	53 94	91	73	81	90	94	91	65 90	67 87	87	84	57	87	6-8	58 • 5 88 • 6
ATHENS MAN			59 89	60 89	59 89	63	62 85	66 90	66 89	66 76	64 79	65 82	68	68 77	68 76	54 69	74	55 77	62 85	67	67 79	60 79	65 84	65 87	66	66 76	68 70	69 80	64 81	68 81	70	75	80.9
ATHENS COL OF AGRI MA)	N	55	56	60	61	59	63	64	63	64	56	63	64	65	61	45	45	48	58	65	6.8	64	66	64	66	68	65	65	66	63	68	67	61.5
MI	N	52	90 54	90 57	90 58	89 59	60	92 63	92 61	87 64	80 55	84 61	85 61	84 64	77 61	76 42	75 43	46	51	62	82 67	63	86 65	88 62	64	76 66	72 65	81 64	82 64	83 61	82 65	65	83 • 7 59 • 5
ATHENS WE AIRPORT MAI			91 56	91 60	91 58	80 60	87 62	92 62	91 63	72 56	80 56	63	85 62	76 65	77 52	70 43	76 43	80 49	87 58	63	79 65	79 64	85 65	88 63	66	75 66	69 65	82 66	83 66	83 62	75 67	67	81.9 60.3
ATLANTA WB AIRPORT MAI			90 61	88 64	88 63	88 63	87 65	88 68	87 65	80 58	79 58	81 63	80 64	77 65	76 55	69 47	73 50	80 53	87 61	83 65	79 66	80 65	84 66	82 62	84 68	82 65	82 65	82 66	82 66	80 64	76 67	80 67	81.9 62.5
AUGUSTA W8 AIRPORT MAI			93 55	95 57	92 61	82 60	89 52	95 64	94 57	84 66	85 66	86 63	88 60	85 68	84 61	75 49	79 46	86 50	89 59	90 65	78 67	84 65	89 66	91 68	89 66	78 68	77 69	83 64	86 62	86 62	86 70	85 68	86.2 61.4
AUGUSTA MAX			93 56	95 55	94 62	84 64	90 53	95 65	95 57	85 66	86 64	88 65	89 64	83 69	85 67	77 51	80	8 6 5 3	90 60	90 67	83 66	88 67	82 66	92 69	91 68	8 Q 68	77 68	84 65	88 63	88 63	86 69	84 69	87.1 62.5
BAINBRIOGE MAX			94 52	92	94 53	96 54	91 63	95 63	97 60	98 63	90 66	91 64	89 67	80 66	90 69	91 63	85 51	90	92 57	83 66	80 67	81 65	82 64	90 64	91	92 66	84 66	89 67	88	84	85 69	89 73	89 • 2 62 • 5
BLACKBEARO ISLANO MAX	x	86	91 58	91	96 64	94	83	81	89	92	84 70	84 71	85 70	82 70	79 66	90	75	81	81	83 71	85 67	77 66	84	84 71	88	86 67	88 72	87	89 70	85 72	86 70	86	85.5
BLAIRSVILLE EXP 5TA MAX	x	79	70	85	86	87	85	86	86	85	70	76	79	75	74	66	63	70	77	83	81	73	78	83	83	83	71	73	79	83	77	85	78.4
BLAKELY MAX	x	89	91	90	43 91	48 94	57 90	48 93	50 95	96	58 90	87	87	61 86	53 88	33 78	32 81	34 87	45 91	81	63 81	78	57 89	57 88	57 89	61 88	61 89	59 87	59 83	57 81	61 85	59 84	52 · 8 87 · 3
BLUE RIDGE MAN	f		58 84	58	61 87	63 86	63 84	65 87	65 86	80	63 77	80	77	66	68	53	72	56 78	58 81	83	65 80	80	65 85	83	67	67 72	68 77	80	66 85	68 79	69 75	70	79.3
BROOKLET 1 W MA)			94	50	45 93	45 90	93	51 96	92	54 91	60 90	63 90	63	52 80	45 85	35 80	36	37 87	48	54 89	65 79	63 82	58 86	61	58	63	80	60	61	67 85	59 88	62 85	54 • 3 87 • 3
BRUNSWICK MAX	N	56	5 8 9 3	64	67	65 91	65 83	65	59	69	63	63	62	67	69	55	52	57 83	62 85	68	68	69 85	64	69	67	68	68 85	66 85	67 85	65 85	70	70	64 • 4 86 • 8
MIR	N ·	60	63	65	66	65	66	65	68	72	71	72	72	69	68	62	60	64	68	72	67	68	66	70	70	71	74	75	74	74	70	69	68.3
BRUNSWICK FAA AIRPORT MA)			89 63	92 67	92 66	80 65	81 69	90 67	94 69	73	82 73	82 73	72	80 68	90 69	75 62	61	81 62	68	85 74	78 67	81 69	66	87 72	71	85 70	86 76	76	84 75	85 74	83 74	72	84.5 69.2
BUENA VISTA MAN			91 60	88 60	90 61	91 63		90 61	92 65	95 64	92 61	84 64	65	79 66	83 65	80 49	78 51	84 58	89 58	87 64	80 65	65	87 66	87 63	87 66	86 66	85 66	85 64	84 65	81 66	84 68	69	85.9 62.8
CAIRO 2 NNW MAX	· I		91 58	91 58	91 59	94 59	92 65	93 66	96 64	95 65	88 65	88 67	8 8 6 8	79 68	88 69	87 59	83 56	88 59	91 61	84 67	78 68	78 66	90 65	90 64	66	88 62	87 68	88 66	87 67	85 69	85 70	85 69	87.9 64.2
CALHOUN EXP STATION MAX			89 51	88 55	90 50	90 51	90 53	90 53	83 58	81 52	82 56	80 64	82 62	80 64	80 55	69 40	75 44	80 43	88 51	84 60	80 65	81 64	85 62	86 61	90	85 65	84 65	86 65	87 64	81 62	78 60	86 64	83.6 57.0
CAMILLA MAX			92 62	90 59	92 63	95 67	93 65	94 64	92 63	93 65	96 67	89 65	89 64	87 67	85 55	82 56	81 54	89 63	93 68	89 68	86 65	89 66	90 69	90 71	89 68	90 74	90 69	90 68	90 69	90 68	88 69	89 69	89.7 65.1
CAMP STEWART MAX		91		95 62	94 65	86 63	87	95 64	97 63	88	85 69	85 65	85	90 67	90 68	88 58	85	86 55	88	86 67	77 67	84 67	87 63	92 68	95	86 67	85 68	83 68		84 68	86 68	90 70	88 • 1 64 • 9
CARLTON BRIDGE MAN	x	84	85 48	91 51	91 50	92 53	79	88	93 55	92	71 58	82 5 6	88	86 65	78 59	78 38	74	77	82		87	79 62	81	87	90	90 65	69	70	87 61	85	86	77	83.4
CARROLLTON MAX	x	88	89	87	87	88	87	87	86	86	81	79	79	79	76	69	74	81	87	84	80	78	86	82	84	81	83	84	83	83	78	85	82 • 6
CARTERSVILLE MAX	x	87	90	90	90	90	89	90	90	54 86	80	81	81			72	74	82	90	88		81	87	85	87	83	83	84	86			82	57 · 8 84 · 3
CEOARTOWN MAX	1		54 91	53	50 89	56 91	63 90	57 90	60 88	58 88	58 83	64 83	81	63 80		42 69	75		58 91	66 85	82	83	64 85	60 85	88	67 84	66 85	86	85	82	62 76		59 • 1 84 • 4
CLAYTON 1 N MAX		48	54	52 86	49 88	53 81	86	54 87	57 88	53	59 69	65 76	63 73	66 71		39 70	72	75	52	80	65 73	73	63 79	61 84	81	65 72	62	70		62 74	65 71	72	57.8 76.8
COLQUITT MAX	N	90	92	53	53	54	57	56 94	63	56 97	57 92	60	59	60	49	35	38	40 40	53	60 87	64	61	60 91	58	61 91	60 91	60 88	89	58		60 89		56.2 89.7
WIN	N	54	58	57	58	60	65	65	62	63	65	67	67	67	69	52	55		59	67	67	66	65	65	67	67	68	69	68	69	69	70	63.7
COLUMBUS WB AIRPORT MAX	N ·		92 54		90 54	93 57	9 0 6 6		9 2 6 2	59	88 65	85 66	66		83 62	75 49		51			68			65		69		68			69	1	62.0
COMMERCE 1 NE MA)																																	
COROELE WATER WORKS MAX		90 53				94 60			95 63			89 66			87 68			87 55			78 66			89 66			89 68		86 68		87 70		88.2 63.8
CORNELIA MAX																																	
COVINGTON MAX		88 52			90 54	87 56						84 62		76 64	77 60			80 48											83 65				83.4
											C D	- America		P2 11		c	0. 2																

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31		Avero
CUTH8ERT	MAX MIN	90 61	93 62	91 60	92 63	95 65	91 66	95 66	95 68	98 67	92 65	87 66	88 67	79 66	86 66	83 51	82 53	87 58	92 60	89 68	80 66	82 66	89 66	88 63	90 67	89 66	85 67	87 68	85 66	82 69	85 8 69 7		88 • 2 64 • 5
OAHLONEGA	MAX M1N	83 47	73 56	85 57	86 53	87 55	81 58	85 58	87 60	86 60	67 59	74 60	77 63	78 63	75 56	71 40	66	72 43	75 50	84 58	79 60	73 61	78 62	82 59	86	84 65	70 61	67 62	79 63	81 62	79 7 64 5		78.3 57.2
OALLAS 5 SE	MAX MIN	83 52	85 55	91 58	88 52	87 54	88 59	86 57	87 54	86 58	80 55	80 58	80 62	79 63	78 57	73 43	68 43	73 45	80 56	87 63	82 64	80 64	79 64	85 60	83 63	83 64	81 65	82 65	83 65	83 63	81 7 66 6		81.7 58.4
OALTON	MAX MIN	84	85 48	90 55	89 58	88 54	91 64	89 55	89 60	84 54	83 59	81 64	83 65	82 63	81 55	68 41	68 46	73 48	80 56	87 61	87 66	82 66	85 65	86 63	87 66	88 66	85 61	86 61	87 64	86 65	83 7 63 6		83.5 58.9
OOUGLAS 2 NNE	MAX MIN	85 54	88 57	92 60	90 61	91 61	92 61	87 66	93 65	95 63	94 64	87 64	88	89 67	79 68	86 58	78 52	81 53	86 59	88 61	87 66	81 61	75 65	90 66	89 67	88 61	87 62	87 61	87 64	84 67	83 8 69 6		86.9 62.5
OU8LIN	MAX MIN	93 51	96 56	94 57	95 56	93 57	90	97 61	98 61	90 64	89 63	91 62	92	77 65	78 66	73 49	74 45	91 50	93 59	93 64	83 69	77 64	90 64	94 65	92 65	90 67	84 67	88 66	89 64	85 64	89 8 68 6		88.5 61.2
EASTMAN 1 W	MAX MIN	87 58	91 59	93	94 62	92 61	92	92 64	94 66	96 67	95 55	88 63	93	89 68	81 68	81 52	77	80 50	8 9 60	90 61	82 62	87 65	85 64	90 65	90	90 67	90 67	89 65	85 67	85 67	85 8 69 6		88 • 3 62 • 7
EXPERIMENT	MAX	83 57	88	89	87 60	88 59	89	87 63	89 62	89	85 58	80 61	81	82	76 61	78 45	70	76 49	81 62	87 64	86 67	77	80	84 62	83	84 66	82 65	85 68	84 66	83 65	82 8 68 6	- 1	83.1
FITZGERALO	MAX MIN	93 57	96 58	93	94 66	93 64	90	95 66	97 68	93	87 65	90 65	90 68	80 68	89 68	85 55	81 57	87 56	92 63	88	80 68	75 66	91 65	90 67	91	89 67	89 67	87	84 67	85 67	88 8 70 7		88.7
FLEMING EXP STATION	MAX MIN	90	92 52	93 57	93 58	91 59	85	94	96 59	94 67	81	83	85	80	88	88	81	83 52	89 57	86 62	83	84	87 63	90 67	91	82 67	83 67	82 67	83	83	83 8 65 6	8	86.8
FOLKSTON 9 SW	MAX	91	93	94	93	92	89	93	96	95	85	86	88	82	89	88	84	88	90		88		86	90	91	89	90		87	86	89 9	1	89.4
FORSYTH 1 S	MAX	89	92	90	63 90 57	90	88	91 65	92	65 88	82	83	83	80	81	73	77	83	88	86	80	81	65 87	68 88	85	66 85 66	82	84	68 85 65	70 82	70 7 84 8	4	84.9
FORT GAINES	MAX	90	90	90	92	94	89	92	95	95	88	85	87	80	87	84	81	87	90	85	79	84	90	88	90	89	85	88	85	80	68 6 85 8	6	87 • 4
FORT VALLEY 3 E	MIN	91	94	93	93	59 91	90	95	65 94	91	84	88	88	82	65 86	51 78	81	87	93	93	82	79	88	88	90	87	87	86	83	69 85	69 7 85 8	7	63 • 2 87 • 7
GAINESVILLE	MIN	56 77	57 89	57 90	59 91	58 83	87	92	62 91	81	64 78	63 84	83	67 76	59 74	48 71	75	78	87	82	77	65 79	87	63 88	87	65 71	66 71	81	83	80	69 6 74 8	1	81.5
GLENNVILLE	MAX	54 89	92	60 91	56 91	62 89	86	62 94	63 95	86	57 86	62 86	63 85	63 76	58 87	43 82	80	47 86	56 88	87	65 77	82	88	90	90	88	63 85	83	84	65 82	63 6 86 8	8	59 • 8 86 • 4
GREENS80RO	MIN	57 89	61 93	63 91	68 93	62 85	87	65 93	92	82	86	63 89	90	67 88	67 80	57 75	78	57 83	90	87	69 84	67 80	86	68 90	87	68 83	67 79	83	84	65 85	69 7 83 8		64 • 3 85 • 6
GREENVILLE 2 W	MIN	51 89	55 90	58 90	57 88	58 92	61 89	65 90	61	64	60	64	65	67	64 79	45 75	75	82	87	65 86	69 81	63	67 85	60 80	68	68 84	68 83	83	65 83	64 83	68 6		84.4
GR1FF1N	MIN	57 89	61 91	61 89	61 90	60 91	62 88	64 91	92	88	83	82	83	56 76	60 79	42 71	48	52 83	60 90	60 87	65 76	62 80	63 85	60 83	65	64 84	64 86	65 83	64 82	64 80	81 8	'	60 • 0 84 • 1
HARTWELL	MIN	58	62	63	62 92	61	62	64	64	65	59	62	64	64	61	47	50 78	52 80	62 90	65 89	67 85	65 85	67 89	62 90	68	68 81	65	68	66 85	66 85	69 6 84 8	9	62.8
HAWKINSVILLE	MIN	58	56 95	61	63	61	58	64 95	64	60	57	61	64	64	59	43	43 83	47 90	55 92	63 90	69 79	64 87	65	63	65	64	64	63	66	64	66 6	3 (60.5
HELEN	MIN	56	55	57	57	58	61	63	61	64	64	65	67	68	67	49	47	53	60	65	66	65	66	66	67	67	66	68	66	65	70 6		62 • 5
HOMERVILLE 3 WSW	MIN	89	92	90	91	91	87	92	95	95	94	88		0.4		0.1	83	87	90	88	80				00	87	89		89	89	89		00.4
JASPER 1 NNW	MIN	51	53	51	58	58	61	60	66	63	64	64	63	86 67	67	81 59	53	52	58	65	68	65	65	89 66	90	67	67	67	67	67	71	1	88.4 62.3 79.7
	MIN	78 48	53	87 55	50	86 55	63	88 57	85 64	75 57	76 60	80 64	64	75 63	69 53	65 38	40	42	51	81 65	75 65	78 63	61	80 62	63	77 65	76 64	64	82 60	79 61	71 8 61 6	4	57.9
JESUP 8 S	MAX	90 49	95 52	94 52	93 51	89 56	87 58	94 59	97 62	94 64	85 59	85 60	60	81 67	87 68	84 58	54	86 54	88 56	81 62	76 68	67	85 61	90 67	65	87 65	87 61	67	83 68	82 65	88 9 64 6	7	87.3 60.8
LAFAYETTE	MAX	84 50	84 55	86 52	87 50	89 54	63	88 55	82 57	82 52	79 55	80 62	78 67	80 63	76 57	68 40	78 42	78 52	81 57	78 59	83 67	81 65	84 62	82 62	65	82 67	82 65	83 65	83 63	84 63	80 8 62 6		81.9 58.5
LA GRANGE	MAX	90 49	92 56	89 57	90 56	92 57	90 62	92 61	91 62	93 58	84 63	84 63	83 65	80 66	80 61	73 45	80 45	83 49	89 57	84 64	81 67	84 63	85 65	83 62	88 66	88 66	84 66	84 66	85 66	81 66	84 8 69 7		85 • 5 60 • 9
LOUISVILLE	MAX	94 54	97 58	95 60	96 59	87 62	88 58	97 64	95 62	87 57	88 66	91 65	88 61		89 65	80 48	82 46	89 51	94 60	91 66	83 67	82 65	87 67	92 67	92 67	84 66	80 70	85 67	87 64	86 64	88 8 71 6	- 1	88.5 62.0
LUMBER CITY	MAX MIN	87 50	92 54	95 59	93 55	94 55	92 57	88 60	95 58	97 65	92 62	87 62	87 62	91 66	79 68	88 55	78 49	83 52	87 58	90 63	88 70	82 65	74 63	90 66	90 65	92 66	87 69	83 67	87 65	85 65	85 8 67 6		88.0 61.5
LUMPKIN	MAX MlN	91 59	92 60	90 62	91 60	94 62	91 65	92 66	94 65	97 65	89 65	85 65	87 67	88 65	84 65	89 50	82 54	90 57		84 67	80 66	83 66	87 65	85 61	89 67	88 66	87 66	87 69	85 66		85 8 73 7		87.6 64.1
MACON W8 AIRPORT	XAM NIM	91 55	94 58	93 60	92 60	92 61	89 65	94 69	95 64	91 65	86 67	89 64	89	83 69	86 62	77 50	81	86 52	92 63	91 67	82 67	79 66	90 66	90 65	88 68	87 68	88 68	88 69	86 66	87 67	88 8 71 7		88 • 1 63 • 8
MARSHALLVILLE	MAX MIN	90 55	93 58	91 60	92 61	92 60	88	93 65	95 63	93 65	86 64	86 60	85 66	80 64	85 65	82 45	80 47		90	87 64	87 63	79 62	88 64	87 63	89 63	86 65	84 61	85 65	83 65	83 65	85 8 66 6	- 1	87.0 61.5
MC INTYRE	MAX MIN	86 45	92 51	93 52	94 54	92 53	89 57	86 59	92 55	94 59	88 65	83 58	87 62	87 62	82 64	84 45	79 41		84 56	89 64	89 70	79 65	79 64	88 60	89 63	89 65	85 68	82 67	84 62	86 61	81 8 69 6		86•4 58•9
METTER	MAX MlN	93 58	95 59	94 64	94 65	92 64	89	96 59	97 62	95 68	87 65	87 64	8 9 6 3	84	89 65	85 54	83 54	87 58	90 63	89 67	85	82	90 64		94 66	86 60	84 70	83	86 65	85	89 8 70 6	9 8	89.0 63.8
MIOVILLE EXP STA	MAX MIN	91 60	95 58	93 53	93 62	88 59	88	95 56	95 50	89	85 64	87 63	88	83	87 68	80 49	80 42	93 47	90	82	82 69	86	89	90	89	80	84	85	84 66	85	86 8 69 6	4 8	87.3
MILLEOGEVILLE	MAX MIN	85 47	90	94	92 54	92 54	90	85	94 56	94	87	83	87	87 65	81 63	84	73	77 45	84	89 57	88	81	81	87 63	88	87 65	85 66	82	83	86 61	84 8 63 6	5 8	86.0
MILLEN	MAX	92	95	95	94 57	94	87	95 64	95 57	96	88 65	89 63	90	86	87	86 49	80	88	89	90	88	82	89 65	90 68	92	85 68	84	83	86		87 8	4 8	88.8
MONTICELLO	MAX MIN	70	,,		,,	71		34	,,	90	02	03	30	99	01	77	7,	77			86	81	86	87	89	86	84	83	85	83	78 8	0	
MORGAN	MAX	90	91	89	90	93	90		94	95		87				85		86	90	88		78	88					88	87	89	86 8	5 8	87.5
	MIN	50	56	54	56	57	65	62	60	60	64	66	61	66	69	53	56	53	57	67	65	66	65	63	69	66	66	68	66	69	69 6	9 6	62 • 4
							1						1				i					1			1			1					

CONTINUES																Day	Of M	fonth					_									MA	8 1999
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Averag
MOULTRIE 2 E5E	MAX MIN	87 58	91 61	90 61	90 63	92 64	87 63	91	94	95 66	88 63	89 64	87 67	79 65	86 61	83 57	82	89 59	90	82			90	90	89 66	88	87 69	86	86 67	83 71	86 60	87 68	87.7
NAHUNTA	MAX	90	95 55	94 54	93	90 56	88	94	96 60	91 68	85 60	85 65	86	79 66	89	81	84	88	90 57	88	78 67	88	85 66	90	91	90	88	86	85	82	88	92	88.0
NASHVILLE	MAX MIN	89	92 56	92 58	90	94	90 61	92	95 64	96 68	89	91 65	90	78 69	87 69	85 57	80	85	90	89	80	75 65	89	89	89	90	89	90	86	85 70	88 71	90	88.2
NEWINGTON 2 SSW	MAX	93 52	95 53	96 55	95 63	93	89 56	96	98 58	92 69	85 60	88	91 58	78 69	87 69	84	82 48	92 52	90 58	88 65	80 69	85 68	89 63	92	94	83	84	85	86	87	87	89	88 . 8
NEWNAN	MAX M1N	88 55	90 56	87 60	88 56	91 59	89 63	89 62	89 64	87 67	81 60	80 61	81 63	77 64	77 60	71 44	75 46	8 1 4 8	88 59	86 63	81 66	82 63	81	83 61	85 65	83 65	84	87 67	85 65	80 64	81 68	84 67	83.6
PLAINS SW GA EXP STA	MAX	90 56	92 59	90 60	91 56	92 63	89 64	93 64	94 64	95 64	86 64	86 64	85 66	79 67	85 66	80 50	81 52	87 56	90 60	88	79 65	83 65	89 66	87 63	90	88 66	84 67	85 66	83 65	81 67	84 70	66 68	86 . 8
OUITMAN	MAX MIN	85 50	8 9 5 2	91 55	90 54	91 52	93 62	93 59	92 61	94 64	95 62	87 65	89 66	88 67	85 63	87 60	78 52	8 I 5 2	83 58	82 60	84 61	83 64	80 64	79 64	89 63	90 64	90 67	90 65	85 66	86 71	84 69	88	87 • 1 61 • 2
ROME	MAX MIN	91 48	93 55	92 53	93 50	94 55	93 64	92 56	90 62	86 54	86 58	87 64	86 64	83 65	80 59	71 41	76 43	83 44	92 53	90 63	86 67	85 64	87 63	89 61	89 63	89 66	89 67	89 67	91 64	87 63	80 63	89 65	87 • 4 58 • 8
ROME WE AIRPORT	MAX MIN	86 46	90 54	89 52	90 49	92 53	90 63	90 54	86 58	83 53	85 57	84 66	83 65	80 65	73 50	69 41	75 44	81 43	89 53	87 61	82 66	82 65	85 62	86 62	88 63	85 65	84 68	86 65	86 64	82 63	68 63	85 66	83 • 9 58 • 0
SANOERSVILLE	MAX MIN	89 54	93 54	92 68	92 59	86 58	85 58	92 66	92 61	85 65	84 68	87 62	86 62	82 67	86 65	75 48	80 46	86 52	89 61	88 65	79 69	79 66	87 64	89 65	79 65	74 65	75 68	84 67	84 65	83 62	85 70	83 68	84 . 8
SAPELO ISLANO	MAX	89 58	90 60	93 62	91 62	90 64	81 68	91 65	91 67	80 73	81 71	82 71	80 71	81 69	89 68	86 61	78 60	80 62	81 69	82 72	77 67	83 68	82 66	88 71	86 69	84 70	85 74	84 73	83 73	84 73	84 73	85 72	84.5 67.8
SAVANNAH USOA PL GAROEN	MAX MIN	90 50	93 53	93 62	92 57	91 60	84 55	93 64	95 58	90 67	82 60	83 62	84 59	80 68	88 68	87 55	86 51	86 5 I	87 56	86 60	81 67	84 68	86 62	91 67	92 66	82 67	84 65	83 66	84 67	82 62	84 65	86 68	86.7
SAVANNAH W8 AP	MAX MIN	91 56	93 60	94 64	93 64	83 64	85 60	93 65	95 64	80 70	83 66	84 66	84 63	83 66	88 69	78 57	81 55	84 56	86 59	84 68	79 67	86 68	88 64	91 70	92 70	80 68	84 68	82 70	83 69	83 66	84 70	86 70	85 ± 8 64 • 9
5AVANNAH BEACH	MAX MIN	86	84	92	91	82	80	83	88	81	80	82	82	78	88	86	77	79	82	83	80	85	84	85	87	84	82	82	83	87	83	83	83.5
SURRENCY	MAX MIN	90 51	93 57	92 57	93 58	91 57	87 57	94 63	96 61	97 63	87 61	87 61	89 60	82 65	87 66	87 56	82 49	85 52	90 58	87 65	79 69	80 65	89 62	90 66	96 59	87 68	85 66	84 66	86 66	83 64	8 8 6 5	90 67	88 • 2 61 • 3
SWAIN580RO	MAX MIN	87 59	93 61	95 65	93 67	94 62	87 60	91 66	96 66	96 67	86 66	87 65	87 62	89 67	83 68	87 52	79 51	85 54	88 62	90 67	90 69		82 66	90 68	92 67	90 68	80 69	81 66	84 66	86 65	86 71	87 68	88 • 0 64 • 3
TALBOTTON	MAX MIN	90 53	92 54	89 57	89 57	93 58	90 68	91 64	94 62	94 57	84 60	84 59	84 57	78 64	82 63	79 43	78 46	84 49	8 8 5 8	86 62	78 61	84 63	87 65	88 63	85 66	86 62	87 62	87 62	84 57	79 64	84 56	85 57	85 • 9 59 • 0
TALLAPOOSA 2 NNW	MAX MIN	87 43	89 53	86 48	87 46	89 48	88 58	88 51	86 55	87 50	84 60	81 62	80 63	79 65	75 55	69 36	74 36	81 38	88 49	84 57	82 60	80 68	86 60	82 56	85 65	84 68	83 64	86 63	83 62	80 61	80 65	85 66	83 • 2 55 • 8
THOMASTON 2 S	MAX MIN	90 49	89 52	91 45	90 51	95 54	90 58	92 61	93 60	93 61	85 61	85 61	82 62	76 64	82 62	78 44	79 43	85 47	91 55	88 61	74 67	84 62	87 66	86 62	83 66	85 64	85 63	85 65	88 63	83 64	83 68	85 69	85 • 9 5 9 • 0
THOMASVILLE	MAX MIN	90 52	93 55	92 57	93 58	94 59	88 65	96	96 65	95 65	89 65	89 67	85 68	75 68	88 68	82 59	85 53	88 54	89 61	82 67	75 67	75 66	90 65	88 64	89 66	89 67	87 68	87 66	85 68	83 69	82 70	84 68	87 • 2 63 • 7
THOMASVILLE W8 CITY	MAX MIN	89 61	93 63	92 64	91 64	94 65	89 66	93 69	95 69	95 68	89 66	89 67	85 68	76 68	88 70	79 60	83 57	88 58	91 66	84 68	79 69	76 67	90 66	90 65	91 68	89 68	91 69	88 68	86 68	82 69	86 71	86 70	87.6 66.3
TIFTON EXP STATION	MAX MIN	84 58	88 59	91 61	90 63	90 65	93 62	87 64	92 62	95 68	95 64	85 64	88 68	87 68	78 68	86 55	77 54	80 54	85 63	90 67	87 60	77 66	75 64	88 65	87 67	88 66	88 68	86 69	86 67	83 70	83 70	87 69	86.3 64.1
TOCCOA	MAX MIN	81 55	87 55	92 62	90 64	87 57	88 62	93 64	90 61	85 61	76 57	84 61	81 65	78 63	75 57	70 41	75 42	79 45	86 54	83 61	78 67	81 63	89 62	90 61	88 63	74 63	65 62	77 62	85 63	82 65	78 64	79 62	82.1 59.5
VALDOSTA W8 AIRPORT	MAX MIN	84 54	88 56	91 59	90 63	91 64	93 64	86 64	93 65	95 65	94 65	87 66	90 68	89 70	78 68	88 62	77 56	83 54	88 60	89 66	87 68	83 66	83 65	89 65	90 66	91 68	88 69	90 67	86 68	86 70	85 71	90 69	87 • 8 64 • 5
VALDOSTA 4 NW	MAX MIN	85 51	90 53	90 56	90 55	90 56	92 63	88 61	90 64	94 63	88 64	90 65	90 66	87 68	87 67	82 60	82 53	87 60	89 60	87 64	82 67	80 65	89 65	89 63	90	88 65	90 68	87 65	86 68	85 70	89 70	87 66	87.7 62.7
WARRENTON	MAX MIN	90 60	93 55	92 52	93 60	85 61	86 57	94 62	92 61	85 65	84 66	90 69	88 61	82 66	81 64	75 45	79 45	84 50	91 60	90 65	8.8 75	80 65	87 65	89 66	89 67	79 66	78 67	82 66	84 64	85 61	84 69	80 68	85 • 8 62 • 0
WASHINGTON	MAX MIN	85 56	89 60	92 66	92 65	92 58	76 53	86 65	94 62	91 65	77 61	83 62	87 60	87 66	80 62	80 45	80 49	82 54	83 57	90 62	86 66	78 63	78 64	79 64	81 65	87 66	75 65	75 66	81 65	84 61	84 67	82 67	83.7 61.5
WAYCROSS	MAX MIN	90 51	92 50	91 48	91 60	91 59	87 61	92 62	95 65	93	87 64	87 63	87 63	83 67	88 67	84 58	83 55	88 54	90 60	8 8 66	80 68	85 66	87 63	91 65	91 66	88 66	90 66	86 67	86 67	85 68	89 67	92 68	88+3 62+4
WAYNESBORD 2 NE	MAX MIN	91 55	94 59	94 59	92 62	89 65	88 54	92 64	94 61	92	86 65	86 61	88	88	87 58	82 48	80 43	86 50	90 56	88 64	84 68	75 71	89 67	88 69	89 67	90 67	78 65	83 65	85 65	89 68	87 73	84	87.4 61.8
WEST POINT	MAX MIN	90 50	90 49	88 53	90 54	91 56	8 8 6 3	92 60	91 61	93 56	84 65	84 66	84 68	80 67	82 62	78 45	80 45	80 49	88	86 66	80 67	85 65	86 66	85 63	90 65	85 66	84 66	84 66	84 65	80 67	84 69	88	85.6
WINDER 1 SSE	MAX M1N	86 50	90 52	94 56	90 56	90 57	88 56	89 57	87 54	84 51	91 54	85 65	84	82 62	77 56	72 42	82 42	78 46	87 51	85 61	82 65	78 63	85 62	88 61	84 61	82 59	79 61	82 62	84 65	82 58	79 64	80 65	84.1 57.2

																1	Day o	f moi	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
ALLATOONA DAM 2	EVAP WIND		.22		. 29	.37	.18			.36	.20 111					. 23 55	.12	.22	.29			.05	.13	.18					.19				B6.2
ATHENS COL OF AGRI	EVAP						.28			.22 39		.19			.27 83	.34 59	.26 33		.25 19				.13		.28 16			.13 30			- 16		B7.4
EXPERIMENT	EVAP		.31	.40 47		.38			.36 40				.15		.25 107			.33	. 24 15				.44 28				.14 25				. 23		88.6 128
ROME W8 AIRPORT	EVAP		.17	. 22 14	.27	.25			. 28 30		.15 56	. 21 54		.08			.20 25		.21 10		.20 16	.10 66	.12 19	- 13	.18			.18 43	_ 16		.09		B5.9
TIFTON EXP STATION	EVAP		.27		. 27 25	.29 43		.25 26		. 30 28	.38 73	. 27 87	. 24 89	.15 55		.38 78	. 29		.23 36		.05 71	- 45	.13 28	.30 32		.19 18							B7.3

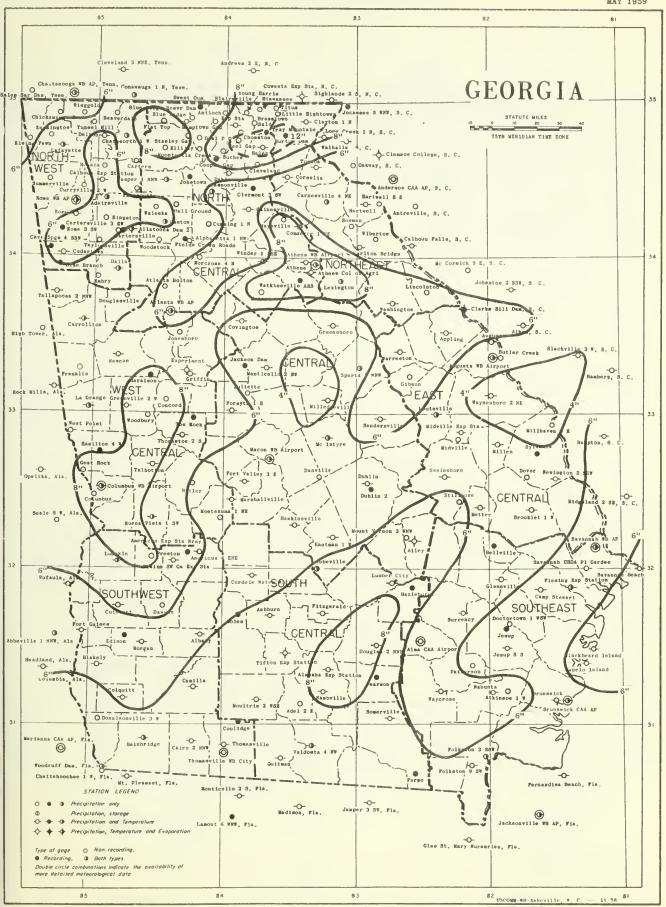
DAILY SOIL TEMPERATURES

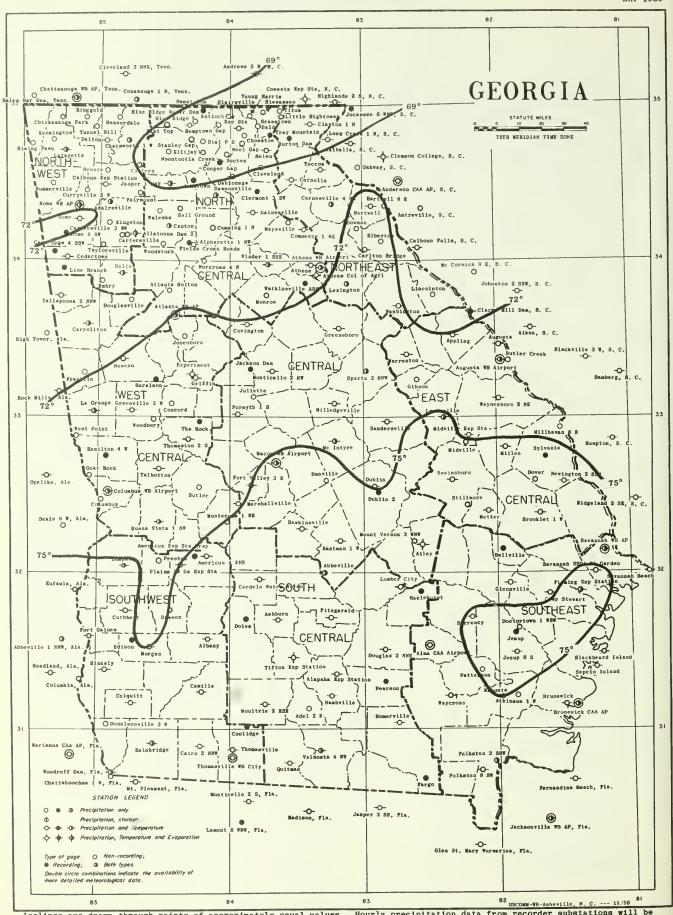
Station									_			,,				Day	of mo	nth															rage
And Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
TIFTON EXP STATION																																	
3 INCHE5	MAX MIN	85 64	89 63	90 85	90 69	91 71	92 72	91 72	92 72	93 75	95 70	86 71	89 72	88 74	80 73		86 67	86 88	89 67	87 72		77 70	75 68	87 89	90 71		89 74	87 74	88 75	84 74		86 75	
8 INCHES	MAX	77 66	79 66	80 68	79 87	81 71	81 73	81 73	81 73	82 73	83 72	80 72	80 74	80 74	78 74	79 70	78 70	79 71	79 70	80 73		75 71	73 70	79 70	81 73	82 75	81 75	81 75	80 75	78 74	77 75		

Soil Type: Tifton loamy eand. Ground Cover: Perennial grace cod. Instrumentation: 3 Inch Depth - Friez Standard Dictance and Soil Thermograph, model 1100, 6 Inch Depth - Friez Air and Dictance Thermograph, Model 1120.

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati		idity ave	erages -		Numi	per of da	ays with	precip	itation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.0109	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ATHENS W8 AIRPORT	SE	14	8.4	30++	WNW	14	84	90	80	68	3	2	4	1	3	1	14	-	6.6
ATLANTA W8 AIRPORT	SE	14	8.9	30	ESE	19	80	88	57	64	10	2	5	1	1	1	20	58	8.4
AUGU5TA WB AIRPORT	5 E	13	5.8	22++	NE	9	89	90	52	64	3	1	3	3	2	0	12	-	6.3
COLUMBUS WB AIRPORT	-	-	8.8	38++	WNW	22	-	89	52	62	1	1	3	8	3	0	14	-	8.3
MACON W8 AIRPORT	SE	15	8.0	31	E	9	81	87	47	80	3	2	6	1	2	0	14	87	8.0
ROME WB AIRPORT	-	-	4.4	-	-	- '	-	-	-	-	3	3	5	2	3	1	17	-	6.0
SAVANNAH WB AIRPORT	SE	13	6.8	31	S	20	86	86	55	71	3	4	1	1	1	2	12	89	5.8
THOMASVILLE WB CITY	-	-	-	-	-	-	-	-	-	-	3	5	5	1	3	0	17	-	-





CTATION	K NO.	COUNTY	AGE 1	TITUDE	TUDE	NOLL		SER TIME TAI		D	OBSERVER
STATION	INDEX	COUNTY	DRAINAGE	E	LONGITUD	ELEVATION	TEMP.	PRECTP.	EVAP.	SPECIAL SPECIAL	OBSERVER
ABBEVILLE ADAIRSVILLE ADEL 2 S AILEY ALA PAHA EXP STATION	0041 0033 0090	WILCOX BARTOW COOKE MONTGOMERY BERRIEM	9 12 16 10 16	32 00 34 22 31 07 32 11 31 21	83 18 84 36 83 25 82 34 83 13	240 710 240 293	5P 7A	8A 8A 3P 5P 7A	5P	C H H	GEORGE W. DOWDY HUGH S. MARTIM COOKE CO. FONESTRY UN17 BREWIGH-PARKER COLLEGE ROY E. HOLLAND
ALBAHY ALLATOONA DAM 2 ALMA FAA AIRPORT ALPMARETTA AMERICUS 4 ENE	0181	DOUGHERTY BARTOW BACON FULTON SUHTER	6 3 13 3 6	31 33 34 10 31 32 34 04 32 06	84 10 84 44 82 31 84 18 84 10	210 975 200 1120 476	7P 8A H1D 6P 6P	TA BA H1D 6P 7A	ħΑ	C H H H	FRANK S. ORTOR CORPS OF ENGINEERS FED. AVIATIOR AGENCY RAYMONO M. ROBERTS BLANCHE S. RHYME
AMERICUS EXP STA NRSV ANTIDCH APPLING ASHBURN ATHENS	0296 0310 0406	SUMTER UNIOR COLUMBIA TURHER CLARKE	6 7 14 16 10	32 06 34 55 33 32 31 42 33 36	84 1A 84 01 82 19 83 39 83 23	430 1970 240 430 700	6P AP 6P	7A 6P 6P 8A		C H H	U.DF GA.EAP.STA. MRSY. TVA-750 MRS ANNIE CRAWFOND CITY DF ASHBURN PROF. E. S. SELL
ATMEMS COL DF AGRI ATHEMS WB AIRPORT ATKIMSOR 1 W ATLANTA BOLTOR ATLANTA WB AIMPORT	0441 0444	CLARKE CLARKE BRANTLEY FULTON FULTON	10 10 13 3	33 33 33 57 31 13 33 49 33 39	83 21 83 19 81 32 84 28 84 25	703	6P MID MID	7A 7A	6P	C HJ	MRS. CATHLAGEN SMITH HENRY T. BARHETT
AUGUSTA WB AIRPORT AUGUSTA BAINBRIOGE BALL GROUNO BEAVERDALE	0500	RICHMOND RICHMOND DECATUR CHEROKEE WHITFIELD	14 14 6 5	33 22 33 28 30 53 34 20 34 55	81 38 81 38 84 34 84 23 84 51	143 130 120 1100 724	M1D 6P SP	# ED 6P 8A 7A 8A		C H	U.S. WEATHER BUREAU NEWSPAPER PRIG. CORP. SIDNEY R. HULLEN MRS. ESTELLE GROGAN MRS. H. E. WARMACK
BELLVILLE BLACKBEARD ISLAMO BLAIRSVILLE EAP STA OLAKELY BLUE RIDGE	0946 0969 0979	EVAHS MC INTDSH UNION EARLY FAHHIN	11 2 7 6 7	32 09 31 29 34 51 31 23 34 52	81 38 81 13 83 36 84 56 84 19	185 10 1938 300 1760	7A 8A 7P 6P	7A 8A 7P 6P		С Н Н	MENRY C. MEARM U.S. FISM + WLDLF. SVC. GEORGIA M7M. EXP. STA. DR. J. G. STANDIFER P. B. CARRUTH
BLUE RIDGE RESVR DAM BOWMAN BRASSTOWN BALO BROOKLET 1 W BRUNSWICK	1132 1170 1266	FARMIH ELBERT 70WNS BULLOCH GLYNN	7 14 7 11 2	34 53 34 12 34 52 32 23 31 08	84 17 83 02 83 49 81 41 81 30	1360 780 4780 190 14	6P 8A	SA 8A 8A 6P 8A		н	TVA-#10 MRS. GWENOOLYM BROWN TVA-147 W. C. CROMLEY BEMJANIN E. JANES
BRUNSWICK FAA AP BUEMA VISTA BURTON DAH BUTLER BUTLER CREEK	1413	GLYNN MARIOR RABUN TAYLOR RICHMOND	2 6 14 6 14	31 09 32 16 34 47 32 33 33 22	81 23 84 31 83 33 84 14 81 56	14 665 1770 625 118	HID 5P	H1D 5P 7A 8A		C M	FED. AVIATION AGENCY GEORGIA FORESTRY COMM. GUY W. RUCKER THOMAS F. MATHEWS EDWIN S. EPSTEIN. JR.
CAIRO 2 MNW CALHOUN EAP STATION CAMILLA CAMP STEWART CAMTON	1544	GRACY GORDON H17 CHELL L1BERTY CHEROKEE	8 12 6 11 5	30 54 34 29 31 14 31 52 34 14	84 13 84 38 84 13 81 37 84 29	265 630 173 92 894	6P 6P 3P 7P	6P 6P 7A 7P 7A		н н н	J. D. BELCHER NW GA. EXP. STATION JAMES B. SPEMCE POST ENGINEERS C. B. TEASLEY
CARLTON BRIDGE CARNESVILLE & NE CARMOLLTOR CARTERS CARTERSVILLE	1619	ELBERT FRANKLIN CARRDLL MURRAY BARTOW	14 14 17 12 3	34 04 34 23 33 36 34 36 34 09	82 39 83 12 83 03 84 42 84 48	430 710 990 695 735	6P 3P	6A 7A 6A 8A 5P		С H	J. O. MOORE JOHN W. CARROLL CITY OF CARROLLTON RALPH M. MESSER CITY OF CARTERSVILLE
CARTERSVILLE 3 SW CAVE SPGS 4 SSW CEDARTOWN CHATSWORTH 1 W CH1CKAHAUGA PARK	1715 1732 1856	BARTOW POLK POLK MURRAY WALKER	3 4 4 12 18	34 09 34 03 34 01 34 46 34 56	84 50 85 21 85 15 84 47 85 16	685 800 183 800 765	6P	7A 8A 7A 5P		с н с	GRANVEL P. TATUM WILLIAM W. BARNET RALPM M. AVERS WILLIAM L. ELRDO U.S. OEPT. INTERIOR
CHOESTOE CLAYTON 1 N CLERMONT 3 SW CLEVELANO CDLQUIT7	1982 1998 2006	UNION RABUN HALL WHITE MILLER	7 14 3 5 6	34 46 34 53 34 27 34 36 31 10	83 54 83 24 83 48 83 46 84 44	1900 2150 1100 1570 135	6P	8A 6P 8A 5P		с н	TYA-570 JARRELL M. BREWER JIMMY C. QUILLIAN HARY L. SUTTOR C17Y DF COLOUITT
COLUMBUS COLUMBUS WB AIRPORT COMMERCE 1 NE COMCORD COOLIDGE	2198	MUSCOGEE MUSCOGEE JACKSOR PIKE THOMAS	3 5 10 6 8	32 28 32 31 34 13 33 03 31 01	84 59 84 56 83 26 84 27 83 52	231 385 740 823 230	HID 5P	7A H1D 5P 7P		C HJ	ARTHUR L. SHITH U.S. WEATHER BUREAU RADIO STATION WJJC C. R. SHITH C. W. ELLINGTON. JR.
COOPER GAP CORDELE WATER WORKS CORNELIA COVINGTON CUMMING 1 H	2266 2283 2318	LUMPKIN CHISP HABERSHAM NEWTOR FORSYTH	12 6 14 9	34 38 31 58 34 31 33 36 34 13	84 03 83 4T 83 32 83 52 84 08	1900 303 1470 770 1300	5P 6P 6P	5P 7A 8A 8A		С Н Н	M. LUTHER GAODIS CITY DF COROELE BILLY C. MASSEY JACK L. CMAPMAN HILES M. WOLFE
CURRYVILLE 2 W CUTHBER7 DAMLOHEGA DALLAS 5 SE OALTOR	2430 2475 2485	FLOYD RAHOOLPH LUMPKIN PAULDING WH17F1ELD	12 12 3 5	34 27 31 46 34 32 33 33 34 46	85 06 84 47 83 59 84 46 84 57	630 461 1319 1095 720	3 P 8 A 7 A 9 A	8A 3P 8A 7A 9A		н с н н	JOSEPH 8. 0AVIS FIRE OEPARTMENT JOE W. WOODWARD LUTHER M. BYRD. JR. JOHN S. ANDREWS
OANVILLE OAWSOH OAWSOHVILLE DIAL PDST OFFICE DOCTORTOWN 1 WSW	2570 2578 2677	TWIGGS TERRELL OAWSOR FAMMIN WAYHE	10 6 5 7	32 36 31 46 34 25 34 46 31 39	83 15 84 27 84 07 84 13 81 51	450 355 1375 1900 80		SP 7A 7A 8A 8A		c	EARL T. SMITH S. W. KERNEY PEARL P. CHAMBERS TYA-633 R. C. THOMPSON
DOLES DOMALSORVILLE 3 W DOUGLAS 2 MME DOUGLASVILLE DOVER	2736	WONTH SENTMOLE COFFEE DOUGLAS SCREVEN	6 13 3 11	31 42 31 02 31 31 33 45 32 35	84 SS 82 S1 84 45 81 43	260 139 240 1219 103	7A	6P 7A 8A 8A		н	JOHM R. RUSS CARL J. PATTERSOR WARREH GRANTHAM LEOMA B. THOMPSDN WARREN W. WYANT
QUBLIM DUBLIN 2 EASTMAN 1 W EOISON ELBEMTOR	2844 2966 3028	LAURENS LAURENS OODGE CALHOUM ELBERT	10 10 9 6 14	32 33 32 32 32 12 31 34 34 07	82 S4 82 S4 83 12 84 44 82 52	244 190 400 295 680	6P 8A	7A 8A 7A		C H	JAMES M. DAMIEL CITY OF DUBLIN GA. FORESTRY COMM. DAN W. MANMACK SHELBYN C. GUNTER
ELLIJAY EMBRY EAPERIMENT FAIRMOUNT FARGO	3147 3271 3295	GILMER PAULOING SPALDING GORDOR CLINCH	12 17 6 12 16	33 16	84 29 84 59 84 17 84 42 82 34	1300 1200 925 735 115	10A	8A 10A 8A	1 OA	GH C	A. D. OOVER HISS JAMETTE ALLGOOD U. DF GA. EXP. STATION OYMPLE D. WARHACK ST. REGIS PAPER CD.
FIELDS CROSS ROADS FITZGERALO FLAT TOP FLEMING EAP STATION FOLKSTOR 3 SSW	3386 3404 3409	FULTOR BEN HILL FANNIN LIBERTY CHAHLTOR	5 16 7 2 15	34 07 31 43 34 51 31 53 30 48	84 19 83 15 84 30 81 24 82 02	1050 371 - 19 20	5P 4P	SP BA AP 10A		С Н С Н	JVA-109
FOLKSTOR 9 SW FORSYTH 1 S FORT GAINES FORT VALLEY 3 E FRANKLIN	3506 3516 3544	CHARLTOR HONROE CLAY PEACH HEARO	1 S 9 3 9 5	30 44 33 01 31 36 32 34 33 17	82 08 83 57 85 03 83 51 85 06	120 630 340 490 690	3P 6P 5P H10	5P 6P 7A 9A		H	DAEFENOKEE REFUGE CLTY DF FONSYTH NRS. HAYHE R. HAYES OLIVER 1. SHAPP COUNTY AGENT
GAINESVILLE GIBSON GLENNVILLE GOAT ROCK GODFREY & HE	3695 3754 5762	HALL GLASSCOCK TATTMALL HARRIS HORGAH	5 11 1 5 10	34 19 33 14 31 56 32 34 55 29	85 50 82 36 81 53 85 05 65 27	1254 540 175 450 570	6P 7P	8A 7A 7P 6P 7A		н	SAM S. HARBEM SAMFORD H. BRADDY H. C. BARHARO GA. POWER COMPANY HRS CURTIS TUMLIM

											GEORGIA MAY 1959
STATION	EX NO.	COUNTY	AGE 1	TITUDE	LONGITUDE	ELEVATION		TIME		3	OBSERVER
	DAD		DRAINAGE	LAT	LONG	ELEV	TDO	PRECEP	EV AP.	SPECIAL	7302111
GREENSBORD GREENVILLE 2 W GRIFFIN HAMILTON 4 W HARALSON	3915 3936 4033	GREENE MERIWETHER SPALDING MARRIS COWETA	10 6 9 3 6	33 34 33 02 33 15 32 45 33 14	83 11 84 43 84 16 84 56 84 34	620 820 980 660 660	3P 4P 4P	8A 4P 8A		HHCC	MRS. LILLIE CMRISTIE STATE FONESTRY SVC. MORACE D. WEBIBROOKS BLUE SPRINGS FARN MRS. RUTH T. GABLE
HARTWELL 6 E HARTWELL 6 E HAWKINSVILLE HAZLEHURST HELEN	4138	HART HART PULASK1 JEFF DAV1S WHITE	14 14 9 1	34 21 34 21 32 17 31 53 34 42	82 S6 82 S0 83 28 82 33 83 44	785 890 243 235 1490	5P 4P 5P	7A 8A 7A SP		н с н	SAMUEL A. VERHER COMPS OF EMGINEERS R. A. MC LEADON WOODROW W. BROWN JOHN F. GREEAR
HEMPTOWN GAP HIAWASSEE MONERVILLE 3 WSW JACKSOM DAM JASPER 1 MNW	4245 4279 4429 4623 4648	UNION TOWNS CLINCH BUTTS PICKENS	7 7 16 9 5	34 32 34 57 31 02 33 19 34 29	84 06 83 46 82 48 83 51 84 27	2100 1950 183 420 1463	6P 6P	8A 7A 6P 7A		СН	TVA-131 TVA-151 UNIOR BAG EAMP PAPER CD GA. POWER COMPANY MOWARD L. DILBECK
JESUP JESUP 0 S JOHNTOWH JONESBORD JULIETTE	4676 4688 4700	WAYHE WAYHE DAWSOR CLAY7ON HOHROE	1 1 3 6 9	31 37 31 29 34·31 33 31 33 07	81 53 81 53 84 17 84 21 83 48	100 100 1350 930 375	5P	5P 8A 7A		C H	CITY OF JESUP BRUMS. PULP + PAPER CD. MISS MANIE L. FAUSETT E. J. SWIM7. SR. CLAUDE SCOT?
KENSINGTON KINGSTON LAFAYETTE LA GRANGE LEXINGTON	4941	WALKER BARTOW WALKER TROUP OGLETHDRPE	10 5 4 3	34 47 34 14 34 42 33 02 33 52	85 22 84 56 85 16 85 02 83 07	850 720 810 740 720	6P 6P	7A 8A 7A 8A 8A		CH	TVA-722 SUSAN MCD. MARGIS CHARLES W. GWYN PAUL B. SMITM SIDNEY E. STEVENS
LIME BRANCH LINCOLNTOR LITTLE HIGHTOWER LOUISVILLE LUMBER CITY	3204 5242 5316	POLK LINCOLM TOWNS JEFFERSOR TELFAIR	14 7 11 9	33 S6 33 47 34 S6 33 DO 51 S5	85 16 82 28 83 39 82 24 82 41	830 500 2200 537 150	6P 8A	8A 8A 6P 8A		СН	COMPS OF EMGIMEERS JAMES W. BLACKWELL TWA-133 MESBIT BAKER W. ALEX JERNIGAN
LUMPKIN MACOR WE AIRPORT MARSHALLVILLE MAYSVILLE MC 1477RE	5394 3443 5330 5633 5696	STEWART BIBB MACON JACKSON WILKINSON	3 9 6 10	32 03 52 42 32 27 34 13 52 51	84 48 83 39 83 36 83 34 83 13	582 336 186 920 262	SP H1D 3P	3P H10 3P 7A 8A		C H.	JOHN C. HOUSE U.S. WEATHER BUREAU CITY OF MARSHALL VILLE EARL L. SAILERS EULER S. MILLS
METTER HIDVILE HIDVILE EXP STA HILLEDGEVILLE HILLEN	3838 5863 5874	CAMOLER BURKE BURKE BALDWIN JEHKINS	11 11 11 10	32 24 32 30 32 53 33 05 32 48	82 04 82 14 82 12 83 13 81 56	120 186 280 320 191	5P 6P 7A 5P	5P 8A 6P 7A 5P		n n n	C17Y DF METTER MRS. E. B. KING SE GA. BRANCM EXP. S7A. N. LQUIS MORNE WALLACE V. EDENFIELD
MILLMAVEM 8 E MOAROE MONTEZUMA 1 NE MONTICELLD MORGAN	5896 5971 3979 3989 6038	SCREVEN WALTOR MACON JASPER CALHOUN	14 10 6 9	32 S6 33 47 32 19 33 16 51 52	81 30 83 43 84 01 83 40 84 36	100 760 373 663 263	5P 5P	7A 6P 8A SP 5P		н	RAYMONO S. EARR RADIO STATION WHRE H. W. COLLINS EARLTON HENDERSON CALHOUN PUB. WKS. CAMP
MOULTRIE 2 ESE MOUNT VERNON 3 WHW MANGINTA MASHVILLE REEL GAP	6087 6126 6219 6237	COLQUITT WHEELER BRANTLEY BERRIEN UNIOR	16 10 13 16 7	31 10 32 12 31 12 51 13 34 44	83 45 82 38 81 59 83 15 83 55	54 0 15 3 71 24 0 33 00	6P 6P 5P	6P 7A 6P 5P 8A		H	RADID STATION WHTM L. G. REYMOLDS DEWEY W. LEE GA. FORESTRY COMM. TVA-135
HEWINGTON 2 SSW NEWMAN NICKAJACK GAP NOORTOOTLA CREEK NORCROSS & N	6333	SCREVEN CDWETA CATOOSA FANNIN GWINNET	11 3 18 7	52 34 33 22 34 49 34 42 34 00	81 30 84 49 83 08 84 13 84 12	161 990 1280 2050 1025	6P 6P	6P 7A 8A 8A		н с	MRS. WH. V. LANCASTER JAMES D. MARDIM. JR. TVA-761 TVA-112 TMS. N. M. DEMPSEY
PATTERSON PEARSON PLAIMS SW GA EXP STA PRESTON QUITMAN	4879	PIERCE ATKINSOR SUNTER WEBSTER BROOKS	13 13 6 6	31 23 31 18 32 03 32 04 50 47	82 08 82 51 84 22 84 32 83 35	103 205 300 400 150	5P	8A 8A 8P		C AI	GA. FORESTRY COMM. COUNTY AGENT BRANCH EAP. STATION BILLY A. DICK EMERSON W. BROWNE
RESACA RINGGOLD RISING FAWH ROME ROME 8 SW	7430 7489 7499	GORDON CATOOSA DADE FLOYD FLOYD	12 18 18 4	34 34 34 33 34 43 34 15 34 10	84 57 85 07 83 32 83 10 83 16	650 820 820 610 700	6P	7A 8A 7A 8A		, H	WILLIAM W. POLLOCK TWA-721 TWA-669 HILLIAM M.TOWERS. III J.M. MONTGOMERY. JR.
RORE WB AIRPORT SAMDERSVILLE SAPELO ISLANO SAVANNAM USDA PL GARDEN SAVANNAM USDA PL GARDEN	2410	E. 040	12 11 2 2 2	34 21 32 58 31 24 52 00 52 08	83 10 82 49 81 17 81 16 81 12	433 10 22	H10 6P 3P 5P H10	H10 6P 5P 5P HID	H1D	C HJ H C HJ	U-S. WEATHER BUREAU RADID STATION WSNT U- GA- MARINE BID- LAB- PLANT INTRODUCTION STA- U-S. WEATHER BUREAU
SAVAMMAM BEACH SPARTA 2 NNW STAMLEY GAP STILLHORE SUCHES	7860 8223 8269 8331	CHATHAM HARCOCK GILMER ENANUEL UNION	11 12 1	32 00 33 18 34 47 32 26 34 41	80 31 82 39 84 18 82 15 84 01	10 350 2300 255	39	5P 7A 8A 7A 8A		c H	
SUMMERVILLE SUMRENCY SWAINSBORO SWEET GUM SYLVAMIA	8436 8476 8496 8504 8517	CHATTOOGA APPLING EHANUEL FANNIN SCREVEN	1 11 7	34 29 31 43 32 36 34 58 32 45	85 22 82 12 82 20 84 13 81 39	780 200 518 1800 254	5P 11A	8A 5P 11A 8A		н	JAMES R. BURGESS UNION B-C PAPER CONP. C. H. NC MILLAM TVA-129 SCREVEN FORESTRY UNII
TALBOTTON TALLAPOOSA 2 NNW TAYLOR SYILLE THE ROCK 7HOMASTON 2 S	8535 8547 8600	TAL BOT	6 17 5 6	32 40 33 46 34 05 32 58 32 52	84 32 85 18 84 59 84 14 84 19	700 1000 710 800 665	6P 6P	8A 8A 7A 5P		H H	Le Re HIHER & SRE HRS. HAUD N. HAGOOD THOMAS F. COUSINS CECIL HARRIS RADID STATION WSFT
THOMASVILLE THOMASVILLE WB CITY TIFTON EXP STATION TITUS TOCCOA	8703 8732	THOMAS	8 16 7	30 51 30 50 31 28 34 57 34 35	83 59 83 59 83 31 83 38 83 19	240 283 337 2180 1045	6P H10 8A 6P	8A 8A 8A 7A	8.6	H H	MRS.SARAM P. PORTER U.S. WEATHER BUREAU GA-CSTL.PLAIN EAP. STA. TYA-STA VIRGLE E. CRAIG
TRAY MOUNTAIN TUNNEL HILL VALOOSTA WB AIRPORT VALOOSTA 4 NW WALESKA	8854	TOWAS WHITFIELD LDWADES LOWHDES CHEROKEE	7 18 16 16 5	54 48 34 52 30 47 30 52 34 19	83 42 85 02 83 17 83 20 84 33	880 200 265 1100	7A 6P	8A 7A 7A 6P 7A		C HJ	TVA-194 TVA-392 U-SS WEATHER BUREAU GEORGE B- COOK MRS. HARY P. CLIME
WARRENTON WASHINGTON WATKINSVILLE ARS WATCROSS WAYHESBORO 2 NE	9157	WARREN WILKES OCOMEE WARE BURKE	11 14 10 15	33 24 33 44 33 52 31 13 33 07	82 40 82 44 83 26 82 22 81 59	500 630 750 140 270	SP 5P 6P 5P	8A 7A 7A 5P		· н с н	L. MONROE CASOR WILLIAM R. WEEKS AGR. RESEARCH SYF. WILLIAM R. WILLI HADID STATION WBI
WEST POINT WINDER 1 SSE WOODSTOCK YOUNG MARRIS	9291 9466 9506 9524 9805	TROUP BARROW MERIWETHER CHEROKEE TOWNS	3 10 6 3 7	32 52 33 56 32 59 34 06 34 56	85 11 83 43 84 35 84 31 85 51	575 960 800 992 1920	6P SP	8A 7A 8A 8A 8A		C H	J. SMITH LANIER CECIL M. GRIDER ALVIN A. SIMS W. G. BOOTH TVA-146
NEW STATIONS MANULTOR JASPER 1 S HORGAN 5 NW	4651	HARRIS PICKENS CALHOUR	3 5 6	32 45 34 28 51 56	64 52 84 26 64 36	763 1485 215		7A 7A		c	CHARLES S. CARSON J. W. MORRIS CLARENCE W. CHEMEY

^{2 7-82} MARTEL 5 22 24 8 5 05 890 69 GA- POWER COMPANY
5792 MORGAM 10 95 29 65 27 570 74 MRS CURTIS TUMLIH
4085 CURTIS TUMLIH
1 -- LIAMMANA 2-ATLANTIC, 3-CHATLANDOCHEE, 4-COOSA, 5-ETOMAN, 6-FLIRT, 7-HIWASSEE, 8-OCHLOCKONEE, 9-OCHULGEE, 10-OCONEE, 11-OGEECHEE, 12-OOSTAMAULA, 13-SATILLA, 14-SAVANMAN,

1 -- LIAMMANA 2-ATLANTIC, 3-CHATLANDOCHEE, 4-COOSA, 5-ETOMAN, 6-FLIRT, 7-HIWASSEE, 8-OCHLOCKONEE, 9-OCHULGEE, 11-OCONEE, 11-OGEECHEE, 12-OOSTAMAULA, 13-SATILLA, 14-SAVANMAN,

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Atbens, Georgia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Montbly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table, Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., E.S.T. of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.



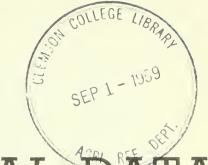


U. S. DEPARTMENT OF COMMERCE

FREDERICK H. MUELLER, Acting Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

GEORGIA

JUNE 1959 Volume LXIII No. 6



GEORGIA - JUNE 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 110° on the 30th at Warrenton

Lowest Temperature: 43° on the 20th at Blairsville Exp Sta

Greatest Total Precipitation: 9.15 inches at Lincolnton

Least Total Precipitation: 0.74 inch at Jonesboro

Greatest One-Day Precipitation: 5.38 inches on the 2nd at Talbotton

														_	_							JUNE	E 19:	, 9
					Ten	peral	ure											Precip	01/4/101			,		
											_	No. of		\dashv					Sn	ow, Sleet		No	o ol Da	y's
Station		96	96	9 O	Long	55				o Days	M	ðX.	Mu	n.		Long	No Day			Depth		More	- 1	r More
		Avetage	Avera	Avera	Depart From I	Higher	Date	Lowes	Date	Degree	90° or Above	32° or Below	32° or Below	Person Person	10	Depart From L	Greate	Dave	Total	Max D	Date	10 or		1.00 or
NORTHWEST										-			-	-				-					\vdash	
ALLATOONA DAM 2 CALHOUN EXP STATION CARTERSVILLE CEDARTOWN VALLAS 5 SE	Ам	85.0 85.7 88.1 86.9 85.6	66.9 61.9 63.9 63.2 63.5	76.0 73.8 76.0 75.1 74.6		94 94 98 98	30 30 30	56 55 53	20 21+ 20 20 15+	0 0	5 6 13 8 7	00000	00000	0 0 0 0	4.38 3.69 4.15 1.69		2.25 1.40 1.26 .51	24 25 23 24 24	•0	0 0 0 0 0		6 6 7 6 5	3 2 2 3 2 1 0	2
NALTON AFAYETTE TOME TOME WB AIRPORT	AM R	86.8 83.5 90.0 87.1	62.4 62.0 62.9 63.4	74.6 72.8 76.5 75.3	- 1.1 - 2.1	95 93 100 97	30 30 30	53	15 20+ 20 15	0 0	8 5 16	0 0 0	0 0 0	0 0 0	3.38 3.24 2.99 2.90	- 1.10 - 1.17	.76 1.22 1.32 1.68	25 24 7 23	•0	0 0 0		7 8 5 3	3 0 2 2 2 1 2 1	
DIVISION				75.0	- 2.2										3.12	76			.0					
NORTH CENTRAL																			l					
LPHARETTA THEMS THEMS COL OF AGRI THEMS WB AIRPORT TLANTA WB AIRPORT	R	86.9 85.2 87.9 87.5 85.9	62.1 65.9 63.7 65.5 67.3	74.5 75.6 75.8 76.5 76.6	- 2.0 - 2.4 - 1.1	95 98 98	30	55 59	15 15 15 19+ 14+	0	10 6 12 11 7	0 0 0 0	0 0 0 0	0 0 0 0 0	2.58 3.47 2.63 1.97	54 - 1.87 - 2.52	.73 1.00 .97 .47	24 2 25 6 23	.0	0 0 0 0		5 6 5 6 4	3 1 2 0 0 0)
LAIRSVILLE EXP STA LUE RIDGE OMMERCE 1 NE AHLONEGA AINESVILLE	АМ	83.1 84.1 88.9 83.8 86.9	54.6 57.3 57.8 60.2 63.8	68.9 70.7 73.4 72.0 75.4	- 2.2 - 2.6 2	91 94 99 93 96	30 30 30 30 30	43 45 47 52 57	20 20 17+ 15	6 1 0 0	2 4 14 4 9	0 0 0 0	00000	0 0 0 0	3.30 3.22 1.51 3.26 3.35	57 55 68	1.49 1.11 .54 1.24 1.12	1 6 2 6 24	.0	0 0		5 4 5 5	2 1 3 2 1 0 2 1 3 1)
ELEN ASPER 1 MMW INDER 1 SSE		83.1	61.4	72.3		94	30	52	15	0	3	0	0	0	3.04		1.00	25+	.0	0		5	3 2	
DIVISION				73.8	- 2.3										2.83	- 1.12			• 0					
ARLTON BRIDGE LAYTON 1 N DRNELIA ARTWELL DCCOA	АМ	88.8 82.9 85.0 90.2 87.3	59.7 58.9 59.3 63.8 63.2	74.3 70.9 72.2 77.0 75.3	- 3.0 - 1.1 - 2.4 - 1.0 - 1.6	98 94 98 101 99	30	51	15 15 20+ 15	0	13 5 13	0 0 0	00000	00000	5.04 1.19 3.15 3.54 2.78	1.10 - 3.95 - 1.32 .16 - 1.42	1.81 .65 1.93 1.03 1.83	2 6 1 4 1	.0 .0 .0	0 0 0 0	,	7 3 6 6 4	3 1 1 0 1 1 4 1 1 1	
ASHINGTON		88.1	63.9	76.0	- 2.8	99	29	54	15+	0	13	0	0	0	6.13	2.47	3.56	2	.0	0		7	3 2	
DIVISION				74.3	- 2.0										3 . 64	49			.0					
WEST CENTRAL																								
UENA VISTA ARROLLTON DLUMBUS WB AIRPORT XPERIMENT REENVILLE 2 W	R AM	88.0M 85.3 88.5 86.3 86.7M	68.1M 63.1 68.2 66.4 65.0M	78.1M 74.2 78.4 76.4 75.9M	- •6	100 95 100 96 97	30 30	63 56 64 61 59	4 20+ 19+ 8+ 15	0 0	14 6 11 7 13	0 0 0 0	00000	00000	2.65 2.69 6.16 7.31 1.59	2.21	1.32 1.29 3.88 4.10	1 24 1 2	.0 .0 .0	0 0 0 0		5 6 7 4 4	1 1 2 1 3 2 3 2 1 0	
RIFFIN A GRANGE ARSHALLVILLE EWNAN ALBOTTON		87.3 88.0 89.6M 87.1 88.2	67.3 65.9 66.6M 65.5 65.0	77.3 77.0 78.1M 76.3 76.6	7	98 100 103 97 100		61 60 62 60 58	18+ 15+ 14 20+	0	9 12 14 10	0 0 0 0	0 0 0 0 0	0 0 0 0	7.60 2.73 1.68 2.57 6.98	3.36	4.28 1.05 1.10 1.07 5.38	2 2 2 24 2	.0 .0 .0	0 0 0 0		4 4 3 3 5	3 3 2 1 1 1 3 1 2 2	
ALLAPOOSA 2 NMW HOMASTON 2 S EST POINT DIVISION		86.3 89.3 87.9	61.4 64.4 65.8	73.9 76.9 76.9 76.6	9 - 1.7 - 1.6	102 99	30 30 30	53 57 59	21 15 5+	0 0	9 16 12	0	0 0 0	0 0 0	1.96 3.94 5.53	- 1.78 1.94	•73 2•83 2•51	10 2 7	•0	0 0		5 3 7	2 0 3 1 4 2	
CENTRAL				, , ,												***								
ILEY OVINGTON UBLIN ASTMAN 1 W ORSYTH 1 S	АМ	91.2 87.6 92.9 90.1 88.3	69.3 64.9 65.8 68.3 65.5	80.3 76.3 79.4 79.2 76.9	- 1.9 8 - 2.2	100 106 101	30	57 58	15 15 15 15	0 0	21 9 20 18 13	0 0 0 0	0 0 0 0	00000	1.41 1.69 3.45 4.24 3.51	- 2.09 43 .61	.75 .85 1.60 1.97 1.60	1 2 1 1 22	• 0 • 0 • 0 • 0	0 0 0 0		2 4 6 5	2 0 1 0 2 2 3 1 3 1	
ORT VALLEY 3 E REENSBORO AWKINSVILLE ACON WB AIRPORT C INTYRE	R AM	89.8 88.6 89.3M 91.2 89.4	66.8 65.8 67.6M 68.7 63.4	78.3 77.2 78.5M 80.0 76.4	- 1.3 - 1.2 - 1.8 9	99	30	61 59 63 63	15 15 15 15	0	14 14 15 16 14	0 0 0 0	0 0 0 0	00000	4.29 4.97 1.46 4.05 3.22	.08 1.64 - 2.68 .30	1.66 2.76 .95 2.40 1.35	7 2 1 6 2	•0	0 0 0		6 8 3 5 4	3 2 2 1 1 0 2 1 2 2)
ILLEDGEVILLE ONTICELLO ANDERSVILLE	AM	90.7M 89.7 88.9	64.3M 65.6 66.3	77.5M 77.7 77.6	- 1.8	100 103 100	30	56 57 56		0	14 16 13	0 0 0	0	0 0 0	2.16 2.49 2.87	- 1.11	1.30 1.32	2 2 2	•0	0 0		2 5 5	2 1 2 1 3 0	
DIVISION				78.1	- 1.4										3.06	- •62			•0					
EAST CENTRAL														}										
PPLING UGUSTA WB AIRPORT UGUSTA ROOKLET 1 W OUISVILLE	R	88.7 89.9 90.5 89.1 91.7	62.3 65.2 66.6 68.5 67.1	75.5 77.6 78.6 78.8 79.4	- 1.6 - 1.4 8	103	30+ 29 30+	50 54 55 60 58		0 0	13 16 15 13 17	0 0 0 0	00000	00000		- 1.11 - 1.40 - 1.31	.88 .79 .90 1.54 1.13	4 24 3 18 2	• 0 • 0 • 0	0 0 0 0		5 6 5 2	3 0 3 0 2 0 2 1 2 1	
METTER MIDVILLE EXP STA		91.7	68.1 64.7	79.9 77.3		104		62 56	15÷ 8		17	0	0	0	2.87 1.57		1.21 .61	23	• 0	0		5	2 2 2	

CLIMATOLOGICAL DATA

GEORGIA JUNE 1959

CONTINUL		_																					E 195	_
					Tem	peral	ите						_	-			1	Precip	ortation					
											-	40 ol	_	4					Sno	w, Sleet		No	of Days	
datic		Average	Average	Average	Departure From Long Term Means	H, Jhest	Date	Lowesi	Date	Degree Days	Above W	32° or Below		De or Below	Total	Departure From Long Term Means	Greatest Day	Dare	Total	Max Depth on Ground	Date	.10 or More	.50 or More	ŏ
MILLEN NEWINGTON 2 SSW SWAINSBORO WARRENTON WAYNESBORO 2 NE	АМ	90.4 91.4 90.3M 89.5 90.5	66.3 65.1 67.9M 65.4 66.9	78.4 78.3 79.1M 77.5 78.7	- 2.4	100 104 100 110 102	30 30+ 30	57 55 61 56 56	14 15	0 0 0	18 18 15	0 0 0 0	00000	00000	4.26 1.28 2.54 2.18 1.39	08	1.35 .42 1.36 .90 .70	23 18 24 22 2	• 0 • 0 • 0 • 0	0 0 0 0		8 5 3 6 2	4 1 0 0 2 1 2 0 2 0	
DIVISION				78.3	- 1.8										2.43	- 1.33			.0					
SOUTHWEST																								
ALBANY AMERICUS 4 ENE BAINBRIDGE BLAKELY CAIRO 2 NNW		91.3 89.6 90.4M 88.8 89.3	69.8 68.6 68.4M 69.2 68.7	80.6 79.1 79.4M 79.0 79.0	- 1.0 9 - 1.3 - 1.3	102	30 30 30 30 30	65	25+ 19+ 19+ 18+	0		0 0 0 0	0 0 0 0	00000	4.08 3.24 4.85 6.12 4.00	.09 - 1.03 .32 2.26 80	1.58 1.19 1.59 1.12 1.06	2 6 21 18 1	• 0 • 0 • 0 • 0	0 0 0		8 8 6 8 9	2 2 2 1 3 3 7 2 2 1	
CAMILLA COLOUITT		91.8	71.0	81.4		101	29	67	17+	0	21	0	0	0	4.19		1.36	1	• 0	0		9	3 1	
CUTHBERT FORT GAINES LUMPKIN		89.8 88.7 89.6	69.7 68.6 58.8	79.8 78.7 79.2	- 1.6	100 99 102	30 30 30	63	11 14 19+	0	17 14 17	0 0 0	0 0	0 0	3.43 4.19 2.63	18	1.46 1.62 .47	1 18 9	• 0 • 0 • 0	0 0		7 7 9	2 1 3 1 0 0	
MORGAN PLAINS SW GA EXP STA THOMASVILLE THOMASVILLE W8 CITY		88 • 2 88 • 8 89 • 1 90 • 5	67.9 68.2 69.2 70.4	78.1 78.5 79.2 80.5	7	100 99 99 99	30+		25 19 19+ 18+	0	12 16 13 19	0 0 0	0 0 0	0 0 0	2 • 18 3 • 86 2 • 90 3 • 22	- 1.58 - 1.63	.59 .92 1.27 1.35	18 5 2 2	• 0 • 0 • 0	0 0 0		7 9 5 5	1 0 2 0 2 1 3 1	
DIVISION				79.4	- 1.2										3.76	- •60			• 0					
SOUTH CENTRAL																								
ALAPAHA EXP STATION ASHBURN CORDELE WATER WORKS DOUGLAS 2 NNE FITZGERALD	AM AM	88.5 91.7 90.4M 89.1 90.8	64.5 69.1 69.6M 68.4 69.5	76.5 80.4 80.0M 78.8 80.2	- 3.3	98 101 101 99 102	30	66 67 63	12 16+ 18+ 12 15+	0	14 19 17 13 18	00000	0 0 0 0	00000	3.09 3.16 3.05 2.76 2.00	- 1.05 - 1.38	.80 1.38 1.07 1.15	1 2 7 2 2	• 0 • 0 • 0 • 0	0 0 0 0		6 7 6 5	3 0 1 1 1 1 1 1 1 0	
HOMERVILLE 3 WSW LUMBER CITY MOULTRIE 2 ESE NASHVILLE OUITMAN	АМ	90.7 90.0 89.1 90.9 88.5	67.3 66.5 68.9 67.9 66.5	79.0 78.3 79.0 79.4 77.5	- I.9 - 3.1		30+ 30 30 30		12 15+ 17+ 8		14 14 18	0 0 0 0	00000	0 0 0 0	I • 26 5 • 78 3 • 85 1 • 55 6 • 44	1.14	.30 1.70 .95 .31 2.55	27 2 1 2 15	.0 .0 .0	0 0 0 0		5 9 8 6 6	0 0 5 1 3 0 0 0 3 2	
TIFTON EXP STATION VALDOSTA W8 AIRPORT VALOOSTA 4 NW	AM AM	87.9 88.7 89.0	68.9 69.1 67.6	78.4 78.9 78.3	~ 1.5	97 96 98	30 30+ 30	65 65 63	12+	0	13	0 0	0 0	0 0	4.45 7.04 7.95	.47	1.63 2.02 1.83	17 15 7	• 0	0 0		7 8 11	3 2 5 3 6 3	
OIVISION				78.8	- 1.5										4.03	31			• 0					
SOUTHEAST																								
ALMA FAA AIRPORT 8LACK8EARD ISLAND 8RUNSWICK 8RUNSWICK FAA AIRPORT CAMP STEWART	АМ	89.0 89.3 89.5 87.8 90.6	68.3 69.6 72.1 72.6 68.8	78.7 79.5 80.8 80.2 79.7	2	103 102 99		64 68 66	12 11 18+ 12 11+	0	12 11 13 12 16	00000	0 0 0 0	00000	3.30 8.09 3.85 3.11 2.63	- 1.24	1.05 2.23 .90 1.11 1.13	20 7 6 23 1	.0 .0 .0	0 0 0 0		8 7 8 5 4	3 1 5 4 4 0 3 1 2 1	
FLEMING EXP STATION FOLKSTON 9 SW GLENNVILLE JESUP 8 S NAHUNTA		88.4 90.6M 89.3 89.6 90.0	67.6 69.7M 68.5 66.6 67.7	78.0 80.2M 78.9 78.1 78.9	- 1.1	102 99 103 101 101		63	11 15+ 12	0	17 12 15	00000	0 0 0 0	00000	4.55 5.28 4.59 3.09 6.48	05	1.45 1.70 2.68 1.18 2.48	1 5 1 19 7	.0	0 0 0 0		5 10 5 8 5	4 3 4 1 2 1 2 1 3 3	
SAPELO ISLAND SAVANNAH USDA PL GARDEN SAVANNAH W8 AP SAVANNAH BEACH SURRENCY	R	87.8 89.1 88.7 86.7 90.7	70.7 66.6 68.6 66.3	79.3 77.9 78.7 M 78.5	7 3	99 102 101 96 106	30 29 30	66 60 63	10+ 15+	0	7	00000	0 0 0 0	0 0 0 0	6.15 2.67 3.07 2.84 5.46	- 3.25 - 2.10	1.83 .81 .96 1.16 1.90	6 1 17+ 4 5	• 0 • 0 • 0 • 0	0 0 0		8 6 4 4 6	5 1 3 0 3 0 2 1 3 3	
WAYCROSS		89.7	67.9	78.8	- 1.8	100	30	63	12+	0	12	0	0	0	3.61	- 1.21	1.24	5	•0	0		5	3 2	
DIVISION				79.1	9								1	- 1	4.30	70			• 0					

[†] OATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

0	T	Tal											-		Doy	of m	onth															
Station	-	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17 1	8	19	20	21	22	23	24	25	26	27	28	29	30
BEVILLE AIRSVILLE EL 2 S		4.53	.80	1 · 21 · 57	.85	.15	.04	+15 +16 +24	. 25	.05	.16	.24				.25	.72			72						•10 •67	.07	.45				
EY RAMA EXP STATION		3.36 1.41 3.09	.75	.57	.18	.09	.04	.78	.07	010	.27	-16				.07	012	.05							+63	. 31				.87		.1
IANY					. 22				1.03		. 33		.05							12			.09	۰06		.28						
ATOONA OAM 2 NA FAA AIRPORT		3.30	.57	.57 .57	+11	Т	.28	.03	т	.18		.40					Т		.02		.10 1		•	***	4.27	2.25	+67	0.08				
RMARETTA ER I CUS 4 ENE	м	2.58	.70	.01 .41	.17	Т	т	.72 1.19	.26	+17		. 62	o 0 8		Т					17		Ť	т		+14	.73 .10	a 24		т	Т		
Т10СН		4.20	2 - 15	.05	.01			.31								T										.56	1.05	.05				
RL1NG H8URN HENS		2.76		1.38	.40	.05		.40 .30			. 38													. 06	+25 +35		+5A					
HENS COL OF AGRI	10	3.A7 2.63	8 77	1.00				. 44	.07														o 32	.02 .04	•20 •06	• 03	.57 .97	. 36				
HENS W8 AIRPORT KINSON 1 W		1.97	*12	.39	.10	.52	T •12	.A7	1.10		.08											Т	005	٥35	٠02	+24	. 35					
LANTA SOLTON		4.20	.67	•21				1.07				T	.07										806		a 77	1.77	o 23	o 0 7				
GUSTA W8 AIRRORT	R	2 • 6 3		+45	.60														1	r	Т		o 6 8			.79	Ť					
GUSTA INBRIDGE		2+71 4+85	+41	1.23	.90	T			1.18		.07	-10	.07						1	59				.05	e 0 8	o 38	.30				.13	۰0
L GROUND IVERDALE		3.12	•13	.27	.03			.75 .67	.08																	1.19	0A9	.27 .03				
CKBEARO ISLANO		8.09		1.24	.48	. 70			2 . 23	.04	i					1					.08	. O A	• 11			1.87				.05		
AIRSVILLE EXP STA	-	3.30 6.12	.74	1.06			4.2	.59	.83	т	. 6 A	+42	.02	T		Ť		т	1.	12					Ţ	+65	+A1	e 2 8		•72		
DE RIDGE DE RIOGE PESVP DAM WMAN		3.22 5.67 3.52	1.49	.09 .03		.14	.53 1.39	.86	.14			.04		.03										. 62		1.01	.40 .30	.35 .08				
SSTOWN BALO	-71	5.51	*66 3*65	. 38		+14	•12	.33	.04															. 53		.45	•15	108				
OKLET 1 W JNSW1CK		2.95	.30	.08	.76	.02		T .90	.29	+17								T	1	5A 10	.01		.10		01A 075	V-9	772		. 65			
NSWICK FAA AIRRORT NA VISTA		3.11	.37	.15	. 02			.62 .25	.05	. 79		.22	.02				T	Ť	1	r					1+11 +A1	۰07			.02			
TLER		4.56	1.19	1.44				.45	. 95		.10															.45						
TLER CREEK IRO 2 NNW		2.29	1.06	. 42 . 36		+41		.16	.53	.07	. 45	.10				. 30	. 89	.04						+12 +24		•38	o 85	.03				
LHOUN EXP STATION MELLA		3 • 6 9 4 • 1 9	.05	- 27				.10	.61		. 10	.29	.31	.46			. 27	•02							430 430	1.11	1.40					
R STEWART		2 . 63	1.13	.52				. A5	e 4-6																•07	т						
NTON RLTON BRIDGE		A.43 5.04	.69	1.81		.07		.99	. 0 :				+04										.48	.43		1.38 .08	.12	1.09				
RNESVILLE 4 NE RROLLTON		4.20	.57	.31		1.19		.12	.04			.17	.01		+21											+31 1+29	•12					
RTERS RTERSVILLE		2.97	117	.08	.16		.03	.32	.06			. 05	.12	.24	۰05										1.26	1.38	.90					
RTERSVILLE 3 SW DARTOWN		4.29	.25	.71		.60	.,,	.46	1	.01			.12		.01	.18										1+48	.37	.23				
ATSWORTH 1 W		- 1		O MIS	SING																					- 3						
ICKAMAUGA PARK DESTOE		2 • 1 9 3 • 0 4	1.23	. 25	.06			.75						.30												o76	.38 .21	+22	-			
AYTON 1 N EVELAND		1.19	.71	.12 .05 0 MIS				.76																	•07	o 35	.09	т				
LQUITT																																
LUMBUS LUMBUS W8 AIRPORT	R			.16	+02 T		1.05	.51		т	.07 .16				.17	.09			т			. O A	o 04	+45	+13	•76						
MERCE 1 NE NCORO		2.7		2.05			.02	.15	T		т	T											.05		,49 T	.51						
ROELE WATER WORKS					.03			.15	1.07	T										•17			029		• 21	.15						
VINGTON MMING 1 N	- 0	3.15 1.69 2.88	.47	. 11 . 85		- 40		.13	-41															۰06			.06 .68	-15				
RRYVILLE 2 W	-	2.78	.06	.14	7			.02	.05	.05	. 26	+12	.08	.96				7		066			,		•11	1.25	.16	+14				
HLONEGA		3.26		.08				1 . ZA	•••		***	***								,00					***	.45	+A2	+10				
LLAS 5 SE		1.65	.27	. 02 . 64	.03			.29	.01	. 30		.02	.07			.05	.02								• 21	·61	•11 •76	.0A				
NVILLE WSON		1.48	T	. 47	.37		T	.04	.36		. 48								1	. 34				.03	+58	.02						
WSONVILLE		3.25	. 46	.06				.73					.15													1 • 30	.55					
NL POST OFFICE CTORTOWN 1 WSW		3.91	1.80	.02	.04			.12	. 62		T				. 32						.05	. 05				•77	+ A1					
NALSONVILLE 3 W JGLAS 2 NNE		4.37 2.76	+84	. 25	.04 .05		.49	.97 T	•72 •12	.18	T I I	.09	.11	-01	T	.01	.01	1 • 02 T	т			Ť				o 38	T			T	•01	T
UGLASVILLE		3.57	.69	.05				1.04	.28			.08	.06			T									Ť	1+37						
VER BLIM STMAN 1 W		2.22	1.60	1.20	.02	•51	.28	0.5	4.0											75						•50 •37						
STMAN 1 W BERTON		4.24		2.51	.33			.05	.58											•27				e 6 O		.A6		e54				
LIJAY	1	4.23	•78					1.22	.09			.06			-11											1+45	e 5 7	.09				
RER IMENT IRMOUNT		7.31	+12	4.10		T		2.54				T				T										055	. 89					
T2GERALO		2.00	.08		.43		Т	+11	.08		Ť							+ 35	1	7					+45							
AT TOP EMING EXP STATION		7.20	1.45	.02		1.08		+09	1.00			.40									.04	. 50			+52	2.76	.18	. O R				
LKSTON 3 SSW LKSTON 9 SW		4.51 5.28	• 22 • 66	.55	.10		1.70	.50	. 95							. 39		•13 •23				.03	+23	.07	• 06	• O·4				+57 +37	.90	•11
RSYTH 1 S		3.51	.22	.95				T	T														057	1.60	T	•17						
RT GAINES RT VALLEY 3 E		4+29	.61	1.14	• 2 2			.03	1.66		.34		±12			+ 4-6			1.	62						•16						
ANKLIN INESVILLE		3.35	.08	1.10	.08	Ţ		.83	.75 T				.88											4 o 00		1.12	+12	.97		т		
SON		4.59			.08	1	т	.97	.07	Т														~ . 00	+25	1450						F
ENNVILLE AT ROCK DEREY 4 NE		7.28	.21	1.11	.09	•21	4.86	.16			.07							+1 A						e 0 8	.15	+64		.06				
EENSBORO EENVILLE 2 W		4.97	*42 T	2.76			т	.42	.18		. 15	.08												+ 37	.10		•10	.90				
IFF1N				4.28				1.95		т		.01				т										1.10						
NIL TON PTWELL	-	3.54	.33	. 26	. 93	1.03		.54	-	-	. 73		-			**								- •12		.54	т					
RTWELL 6 E	V	7.10	1.69	.85 .35		. 56		.68 T																+51		•30 •05	T		. 01			
LEN		F	RECOR	0 MIS																												
MPTOWN GAP AWASSEE		3.22	1.46				.10	.80 .24							.80											+A3	1.16	.52				
MERVILLE 3 ACA		1.26	• 13	.23	.03			. 30		T								.15				.05	T		•03	1.00		.54	.50			
SUR 8 S NESBORO	i	3.09	•11	.12			.19		.04	.04	. 03										1+18	.02	. 26		o 31	1			•10			
NESBORO L1ETTE NS1NGTON		2.00	1.76	.40				.31	. 12			-04	.05		.42								+19		•05	145	.00					
NSINGTON NGSTON		2.31 3.31	+45	.27		1.05		+25	. 12		. 06	.05	.05		• 4 Z		.05									065	±62					

Station	Total											,			of m			.,													
	_	1	2	3	4	5	6	7	8	9	10		12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
FAYETTE GRANGE XINGTON NCOUNTON ITTLE HIGHTOWER	3.24 2.73 3.86 9.15 4.45	.49	.55 1.05 1.98 3.33		1.80		.14 .82 .05 .02 .25	.18 .01 .44 1.34	• 02	•09	•12 •21	•02 •05	*11 T	.80									1.20	• 25 • 10		.47 .55 .15 1.50	•10 •97				
UISVILLE MBER CITY MPKIN CON WB AIRPORT R RSMALLVILLE	2.03 5.78 2.63 4.05 1.68	. 92	1.13 1.70 .15 .60 1.10	•50 •05		•30 •02	*12 *31 2*40	•21 •22 T	•98 •37 T	•45 •47	•11			т				e 56		ø 6 5		•05		• 74 • 55 • 35 • 54	•05 •25				.08		
SVILLE INTYRE TER VILLE VILLE VILLE EXP STA	3.52 5.22 2.87 3.35 1.57	1.21	.42 1.35 .20 .36	•12	1.02		•18 •05 •04	.38											٥٥6	Ť			. 42	+20	1.59	•28	.48				т
LLEDGEVILLE LLEN LLHAVEN 8 E NROE NTEZUMA 1 NE	2.18 4.26 1.69 2.73 4.75	•14 •14 •29	1.30 .50 .25 1.19	.75	.75 .05		.02 .05	+25	+12		+46				.24				e 65				.57 .21	1.55	1.04	T •09	т				.90
NTICELLO RGAN RGAN 5 NW ULTRIE 2 ESE UNT VERNON 3 WNW	2 • 4 9 2 • 1 8 4 • 2 8 3 • 8 5 2 • 4 0	•38 •35 •95	1.32 .26 .66 .38 1.17	.46 .02 .53		o 40 As	.15 .05 .42 .64	•33 •14 •04 •08	•03 •05	• 32 • 46 • 55	.10 .09				.10	•09	e 02	.05	±59 ±94	•02			•14	• 20 • 1 2 • 40	.74				•12		
HUNTA SHVILLE EL GAP WINGTON 2 SSW WNAN	6.48 1.55 4.06 1.28 2.57	.07			.38	•05 •05	.10 1.24 .03 .50	2.48 .28 .14	• 26 T	•12	.02	•05		•10 •08			e 24	•02	e42			2 . 21	+05	• 05	e 6 0	•16	. 04		•12		.07
CKAJACK GAP ONTOOTLA CREEK RCROSS 4 N TTERSON AINS SW GA EXP STA	3 • 29 4 • 6 7 2 • 8 9 2 • 9 7 3 • 8 6	.04 .75 .22 .08	•16 •08		Ť	• 92	.39 1.20 .51 .76	*35 T 1*81 *14	•02 •22	• 35	.05			•12 1•25	•02				÷20		408	e 50		o49	012	e42 e25 e45	:12 :29				
ESTON ITMAN SACA NGGOLO SING FAWN	2.77 6.44 3.85 1.70 1.33	.37 .13 .15 .05	.35 2.23 .55 .17 .23	.03 .32 T	• 01		.31 .18 .22 .10	•20 •05 •44 •11	•03 •70	• 33	.22 .05 .08	•46 •01	. O2 . 1 0	T •05 •14	.04	2.55	e05	• 26	₀ O ₁						+47 1+38 +59 +32	*92 *16 *05	.92 T			.08	
ME ME W8 AIRPORT R NDERSVILLE PELO ISLANO VANNAH USDA PL GAROEN	2.99 2.90 2.87 6.15 2.67	.07 .38 .82	.77	T .03	. 45 . 35 . 77	T	T •09 1.83 •18	1.32 .49	. 26	+01	•11 •07	*O1	.35 T	•03					a 04					1.66	e 24	e04	T T	+67			
VANNAH W8 AP R VANNAH BEACH ARTA 2 NNW ANLEY GAP ILLMORE	3.07 2.84 1.95 3.91 5.71	•18 •92 •60	.05 .03	. 96	1.16	T . 31	.03 .08	↑ •01				•05		.43				a 9 6	T e54	T • 0%			•10	685 640	*17 *37	•31	e25	• 02			•04
CHES MMERVILLE RENCY AINSBORO SET GUM	3.02 1.84 5.46 2.54 3.19	.31 1.68	•12 •22	.04 .08		1.90	1.29 .02 1.14 .14	•07 •25	•15		•11	•05		•19				•						.05	1.17	. 25	. 05				e O5
LBOTTON LLAPOOSA 2 NNW YLORSVILLE DMASTON 2 S DMASVILLE	6.98	.05 1.79	5 • 38 • 30 • 67 2 • 83 1 • 27	.05			.56 .09	.09	A #5	T	.73 .04	•14 •12	•03		•12	.60	т	a 0 6	т				1.20	o 5 0	*14 *17 1*75	029	• 05 T • 41				
OMASVILLE W8 CITY FTON EXP STATION TUS CCOA AY MOUNTAIN	3 · 2 2 4 · 4 5 2 · 8 4 2 · 7 8	.34 .86 1.83	1.55	.08			T •03 •18 •17 •40	•05	•58		.07 1.06	•03		•13		•57	т	T 1.65	e15					т	T •41 •21 •06	058				T	
NNEL HILL LOOSTA W8 AIRPORT LOOSTA 4 NW LESKA RENTON	2.27	•12 •06 1•13	.34 1.02 .46	.03 .12 .20			•18 •06	.03 1.83	1.74	•18 •73		T •02	.01	•08	.98	2.02 1.57	e69 e07	т			.09 .14		•90	•10	. 88 . 01	•57 •79	•96		•75	e 68	т
SHINGTON YCROSS YNESBORO 2 NE ST POINT NDER 1 SSE	6.13 3.61 1.39 5.53	.40 .12	3.56 .84 .70 1.16		1.00	1 • 24		T 1.03 2.51	T •12	T +04	•12	ø52		T			.04			т	•05	т	a68	*12 T	•23	e17	•20				
OOBURY ODSTOCK UNG HARRIS	2.43 3.18 3.91	•11 •21	1.98 .39 .11	.10		T T	.01 .10	.01	•15	Т	•07	Т			т										T 1 • 7 8 • 42	e65	•07 •01				

MONTHLY AND SEASONAL SNOWFALL

Season of 1958 - 1959

GEORGIA

Station July August September October November December February January March April Total ABBEVILLE
AGAIRSVILLE
AGEL 2 E
AILEY
ALAPAHA EXP STATION 000 ALLATOONA OAM 2 ALMA FAA AIRPORT ALPHARETTA 1 NW AMERICUS 4 ENE 2.0 ASHBURN ATHENS ATHENS COL OF AGRI ATHENS WB AIRPORT 1.3 1.6 ATKINSON I W ATLANTA BOLTON ATLANTA WB AIRPORT AUGUSTA WB AIRPORT AUGUSTA 1.6 0 2 • 4 T BALL GROUND BEAVERDALE BLACKBEARD ISLAMD BLAIRSVILLE EXP STA 0 3.0 3.0 5.0 1.0 BLAKELY BLUE RIDGE BOWMAN BROOKLET 1 W RUNSWICK 7.5 3.7 2.0 2.0 RUNSWICK FAA AP LUENA VISTA 1 SW LUTLER LUTLER CREEK LAIRO 2 NNW ALHOUN EXP STATION
AMILLA
EAMP STEWART
ANTON
ARLTON BRIDGE 0 3.0 0 .8 1.2 ARMESVILLE 4 NE ARROLLTON ARTERS ARTERSVILLE ARTERSVILLE 3 SW 2.5 2.5 EOARTOWN CHATSWORTH 1 W LAYTON 1 N LEVELANO OLQUITT 1.8 1 • B 4+0 4.0 OLUMBUS WB AIRPORT OMMERCE 1 NE OMCORO OROELE WATER WORKS 0 2.5 2.5 ORNELIA OVINGTON UMMING 1 N URRYVILLE 2 W UTHBERT 5.5 5.5 3.0 3.0 Т AHLONEGA ALLAS ALTON ANVILLE AWSON 3.0 1.0 0 AWSONVILLE OCTORTOWN 1 WSW ONALSONVILLE 3 W OUGLAS 2 NNE OUGLASVILLE 3.0 3.0 OVER UBLIN ASTMAN 1 W LBERTON LLIJAY 0 MBRY
XPERIMENT
AIRMOUNT
11TGERALO
LEMING EXP STATION
DLKSTON 9 SW
DRSYTH 1 S
DRT GAINES
DRT VALLEY 3 E 4.0 4.0 2.3 2 . 3 0 RAMKLIN AIMESVILLE IBSON EMMVILLE DAT ROCK 0 5.5 5 • 5 T DDFREY 4 ME REENSBORO REENVILLE 2 W RIFFIN 0 • 3 • 3

See Reference Notes Following Station Index

MONTHLY AND SEASONAL SNOWFALL

CONT INUED

SORGE OF

1958 - 1959

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	
HARTWELL HARTWELL 6 E HAWKINSVILLE HELEN HOMERVILLE						2.0		Т	-				2+0 - - T	
IRWINTON 4 WNW JASPER I NNW JESUP 8 5 JONESBORO JULIETTE			_	-	-	-	-	-	-	-	-		0	
KINGSTON LAFAYETTE LA GRANGE LEXINGTON LINCOLNTON						3.0			T				0 3.0 - - 4.0	
LOUISVILLE LUMBER CITY LUMPKIN MACON WB AIRPORT MARSHALLVILLE		-	-	-		- • 9 T T							- •9 T	
MAYSVILLE MC INTYRE METTER MIOVILLE MIOVILLE EXR STA		-				- 8 .5 .6							- - .8 .5 76	
MILLEOGEVILLE MILLEN MILLHAVEN 8 E MOMROE MONTEZUMA 1 NE					-	T	-						T - 0	
MONTICELLO 2 NW MORGAN MORGAN 5 NW MOULTRIE 2 ESE MOUNT VERNON 3 WNW	-	_	-	-	-	-	-	-	-	-			0 0 0	
NAHUNTA NASHVILLE NEWINGTON 2 SSW NEWNAN NORCROSS 4 N				-		- - T		T					0 T - T	
PATTERSON RLAINS SW GA EXP STA PRESTON QUITMAN RESACA						. T T			т				0 T T 0 4•0	
ROME ROME WB AIRPORT SANDERSVILLE SARELO ISLAND SAVANNAH USOA PL GAROEN						1.3	Ť		T T				1.3	
SAVANNAH W8 AP SAVANNAH BEACH SPARTA 2 NNW STILLMORE SUMMERVILLE						7 - - 3•7	T		Т				T 0 - - 3.7	
SURRENCY SWAINSBORO TALBOTTON TALLAPOOSA 2 NNW TAYLORSVILLE						- T T	•2	Т					- T T	
THOMASTOM 2 S THOMASVILLE THOMASVILLE WB CITY TIFTON EXP STATION TOCCOA						T 4.5							T 0 0 0	
VALDOSTA WB AIRRORT VALDOSTA 4 NW WALE SKA WARRENTON WASHINGTON	-	-	-	~	-	1.0	Т						0 1.0	
WAYCROSS WAYNESBORO 2 NE WEST ROINT WINDER I SSE WOODBURY						•5 - 2 •0							0 •5 - 2.0	
WOODSTOCK						-			т				-	

																															JU	INE .	1959
Station	-	1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day .	Of Mo	nth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 3		verag
AILEY	MAX	85	88	90	86	83	82	83	89	90	90	91	89	91	87	91	93	96	94	91	90	94	94	96	96	94	95	97	96	97	98	+	91.2
ALAPAHA EXR STATION	MIN	67 87	87	6R 87	64	65 88	82	65 78	84	86	86	70	90	70	70	90		71 87	71 85	70 85	90	72	70	73	89	90	92	73		72 97	74		88.5
AL8ANY	MAX	88	88	89	90	85	82	86	87	87	63	90	91	70	93	87	90	88	89	63 93	62 95	93	63 94	69 91	94	94	97	99	99 1				91 - 3
ALLATOONA DAM 2	MIN	71 82 69	71 02 67	68 82 69	67 82 67	69 81 62	70	67 79 68	67 81 68	70 83 74	70 79 74	68 81 75	68 85 75	70 86 65	72 88 58	69 88 60	68 81 62	68 88 65	67 87 58	67 81 60	70 85 54	71 88 62	71 90 65	73 89 67	71 87 68	81	71 86 69	73 91 68	91	74 92 74	73 94 75		69 • 8 85 • 0 66 • 9
ALMA FAA AIRPORT	MAX	81 70	88	89	88	96 67	79	81	82	68	84 67	89	92	92	86	83	89	85 67	87	90	89	90	92	88	92	94	97	97	96 72	99	98 72		89.0
ALPHARFTTA	MAX	85 67	85	84	81	80	79	82	84 59	81	84	84	88	90	86 55	87 54	90	88	78 62	87	89 57	92	91	90	85	90	91	89	94	95 67	97		86.9
AMERICUS & ENE	MAX. MIN	85	88 68	88	88 67	82 68	79	81 66	82	80	81	87	90	92	86	86	92	91	83	90	90	92	94 71	90 73	95 71	97	99		97	101			89.6
ARRLING	MAX MIN	85	86 68	8 5 65	78 56	84	82 66	85	87 55	86 58	86 59	88	90 59	90 61	85 64	87 50	89	90	85	86 55	91	91	91	90	89	91	91	94	96		104		88.7
ASHBURN	MAX MIN	90	87 69	88	87 67	95 67	82	85 66	85 66	86	83 67	88 67	91 66	98	101	96 67	90	88	87	95 67	92	96 70	93 70	90 72	94	94 70	97 71	97 75	98 75	99 75	100		91.7 69.1
ATHENS	MAX MIN	84 69	83	82	79 60	80 63	75 65	82 62	83 61	81 64	82 66	84	85	88	81 63	84 58	88	86 67	80	83 59	86 63	88 69	90 70	88	85 69	88 68	90 69	90 70	92 71	94 71	95 72		85.2 65.9
ATHENS COL OF AGRI	MAX MIN	86 67	85 67	85	82 59	82 61	78 64	83 61	84	83	64	88	89	90 64	87 62	87 55	90	90	88	87 57	90	88 67	91	90	88	90 68	90 67	93 67	95 69	97 69	98 69		87.9 63.7
ATHENS WE AIRPORT	XAM MIM	86 68	86 68	84	80	81 61	76 65	82 62	84 62	83 63	85 65	86 64	89 66	91 66	83 62	87 59	91	90	80	87 59	90	91 69	92	89 70	88	89 6-8	92 69	92 69	95 70	97 71	98 71		87.5 65.5
ATLANTA WE AIRPORT	MAX	83 69	84	83	81 62	78 62	79 64	82 63	83 63	79 65	79 68	82	87 68	88	83 62	85 63	88	88	80	85 64	88	89	90 70	85 68	89	90 71	93 72	91 75	93 73	95 74	96 73		85.9 67.3
AUGUSTA W8 AIRPORT	MAX MIN	91 70	88 70	85 63	82	84 62	84 67	85 64	87 61	85 61	84 61	89 60	91 63	93 66	85 60	88 54	92	92	82	88	92	94	93	92 71	91	92 68	95 70	96 69	98	100	100		89.9 65.2
AUGUSTA	MAX MIN	88 69	89 67	87 67	84 61	87 62	84 68	87 65	81	86 62	85 62	89 61	91 61	94 65	87 70	87 55	91	92 73	84 67	88	92	93	93	94 73	92 68	93 71	95 71	98 71	99	103	101		90.5
BAINBRIOGE	MAX MIN	88 65	81 72	91 68	90 66	81 67	78 68	85 67	84 67	81 70	80 70	90 65	90 66									94 66	91 70	95 70	97	98 65	98 69	98 70	100	98 73	101		90.4
BLACKBEARO ISLANO	MAX	85 69	85 68	88 70	83 65	90 70	84 68	81 65	81 71	85 72	86 68	86 64	86 65	87 68	96 73	85 73	85 68	91 69	88	8-4 71	87 68	87 6-8	89 71	95 73	96	95 69	95 73	96 73	100	100 75	103		89.3
BLAIRSVILLE EXR STA	MAX MIN	79 60	83 64	79 57	78 50	79 54	77 59	77 54	80	81 56	81 58	82 55	82 55	86 58	86 47	82 45	83	85	83 53	78 49	80	85 51	88	88 57	89	80 59	83	88 58	89 58	90 57	91 59		83.1 54.6
BLAKELY	MAX MIN	84 69	87 71	88	87 68	85 68	81	83	88 66	77 69	80	87 67	89 67	90 69	91 72	86 68	87 67	89 66	87	89 6-6	91 69	90	91 71	89 73	93	93 67	95 71	96 73	96 72	96 74	99 73		88.8
BLUE RIOGE	XAM MIM	83 64	80 65	80 59	81 51	77 57	73 59	81 55	82 57	80 57	80 65	81 61	82	86 61	83 51	82 46	86 53	87 48	78 52	87	87 45	87 52	87 55	87 61	85	85 62	89 65	91 61	91 62	92 62	94 61		84 · 1 57 · 3
BROOKLET 1 W	MAX MIN	86 69	86 70	87 67	82 62	82 65	80	83 67	86 46	87 65	87 64	88	90	92 70	91 73	89 60	89	89 72	82 65	84	90	92 69	92 71	88	90	93 69	94 76	96 74	97 72	100	100		89.1 68.5
BRUNSWICK	MAX MIN	87 72	89 72	91· 71	90 70	85 71	80 70	81 70	82 70	84 73	84 69	86 68	90 69	93 72	86 75	82 75	88 72	85 71	84 68	87 72	8 8 7 2	88 73	94 73	94 75	94 73	97 74	96 75	99 74	98 74	102	100		89 • 5 72 • 1
BRUNSWICK FAA AIRPORT	MAX	86 72	91 73	90 72	83 69	83 74	79 70	80 70	82 73	84 75	83 69	85 67	86 66	93 73	84 75	82 75	88	84 72	81	86 75	87 72	86 73	92 73	94 75	93 74	93 75	92 76	98 75	96 75	99 76	95 76		87.8 72.6
BUENA VISTA	MAX	83 68	85 70	85 65	85 63	80 67	80 67		82 64	78 68	80 68	85 65	87 65	90 67	88 68	87 64	90	90 67	87	90	89 67	90 68	90 70	90 70	90 71	90 6-8	93 70	95 74	95 79	98 73	100 76		88.0 68.1
CAIRO 2 NNW	MAX	86 69	88 71	89	89 67	87 68	84 68	84 67	83 67	82 70	80 69	87 66	89 67	89 68	92 69	85 68	82	84	88 66	91 69	91 69	92 71	92 70	93 71	94 69	94 6-8	95 70	96 70	96 71	97 72	99 71		89.3 68.7
CALHOUN EXR STATION	MAX MIN	82 69	83 66	84	83 57	80 60	77 62	85 59	85 59	82 63	80 65	86 66	85 65	89 64	86 59	89 59	86	86 57	82 56	80 60	87 56	89 56	90 60	85 66	85 62	86 64	90 66	91 66	92 66	91 66	94 67		85 • 7 61 • 9
CAMILLA	MAX MIN	89		90	90 70		86 69		88 69	87 71		90 70			93 69	90 71		88 67	89		92 72	93 71	94 72	95 75					99 75				91.8 71.0
CAMP STEWART	MAX MIN	84	89 70	91 70	85 64	84 65	82 67	82 67	85 67	85 65	86 65	87 64	90 65	94 69	90 72	84 66	91 68	88	84 69	87	90 67	90 68	95 70	94 72	96 70		100 71		100 75				90.6
CARLTON BRIDGE	MAX MIN	82 62	89 68	87 60	87 55	83 56	85 64	85 57	85 55	87 56	85 58	86 52	89 56	90	93 53	85 49		92 57	92 62	81	88 57		90 65	91 68	93 67	88 62	90 64	94 61		97 63			88 • 8 59 • 7
CARROLLTON	MAX MIN	81 69	82 68	81 63	81 57	77 60	79 60	81 64	81 60	78 68	78 68	85 64	86 68	8 8 6 4	85 66	86 56		86 66	83 59	85 58			88	86 66	88 67	90 65	91 63	90 64	92 64	93 65	95 65		85+3 63+1
CARTERSVILLE	MAX	82 70	84 68		83 59	83 62	80 63	89 62	85 68	85 66	82 66	87 68	88 67	90 65	90 57	89 56	90	90 63	89 61	86 60	90 55		92 63	91 68	85 66	87 65	92 66	92 67		95 69	98 68		88 · 1 63 · 9
CEDARTOWN	XAM NIM	85	85 68	84 63	84 57	79	79 64	83 62	83	80 69	79	85 64	87 69	89 66	85 56	8.8 55		88 65	83	85 58	87	89	91 61	90 69	88 68	91 66	93 66	91 69	95 65	95 66	98 67		86 • 9 63 • 2
CLAYTON 1 N	MAX	80 62	79 64	80 58		76 58	75 58		80 53			80 56	85 56	85 63	82 58	82 51		84 54	76 58		84 63		89 62	86 61	76 61	84 62	88 62	89 63		91 64			82 • 9 58 • 9
COLQUITT	MAX MIN																																
COLUMBUS W8 AIRRORT	MAX MIN		86 70	86		78 68			85 67			86 66			88 68			89 70	85 64		91 67	93 70	92 70	86 74	91 71	92 68	95 68	97 69			100 71		88 - 5 68 - 2
COMMERCE 1 NE	MAX	88 65	85 65	85 64	82 56	83 55	81 62	83 56	84 52	84 56		87 57			90 50		92 53	90 47	88 49	88		91 59		93 63			94 62	96 62		98 61	99 62		88.9 57.8
COROELE WATER WORKS	MAX MIN	87 69	87 72		88 67	85 68	83 68	84 67		86 69	84 69	89	90 67	92 70	92 71		91		89	90 68			92 72	92 72	92 72		95 72	97 73		100 74			90 • 4 69 • 6
CORNELIA	MAX	84 67	81 67	83 59			77 54	80 58				83 65		89 55		85 51		88 54	75 56	84 55		89 56	89 62	89 65	84 65		91 65	90 64	95 65		98 61		85.0 59.3
COVINGTON	MAX		84 69		82 60	80 62	80 64	82 64							83	86 57	89	89 69	85 64	87 59	91 60	90 67	91 67	88 70	89 67		93 67	95 68	95 69		100		87.6 64.9

CONTINUED																															AUL	VE 1959
Station	}								_							Day	Of M	onth														epage
		1	2	3	4	5	6	7	8	9	10	11	12		91	15	16	17	18	19	20	21	22		-	25	26	27	28	29	30 31	Āvei
CUTHBERT	MIN	70	71	87 69	68	85 68	68	83 66	83 66	69	69	65	67	92 71	71	89 68	90	91 67	67	90	92 69	70	71	90 73	73	68	97 73	98 74	97 75	75	75	89.8
OAHLONEGA	MAX	80 64	83 65	60	82 54	78 60	60	76 58	79 59	60	78 61	60	61	62	55	81 52	57	88 56	85 61	76 57	84 56	58	62	63	63	61	85 64	63	91 65	92 65	93 64	83.8
OALLAS 5 SE	MAX	82 68	83 68	83 64	83 58	84 62	76 63	78 62	83 66	82 65	78 66	78 66	66	87 65	90 56	85 56	88 58	89 65	88 61	81 58	86 57	90 60	90 63	91 67	86 66	87 66	88 66	92 68	86 65	93 6-8	95 66	85.6 63.5
OALTON	MAX	85 69	89 66	83 61	83 62	84 63	82	78 58	84 59	88 63	83 67	84 65	67	88 64	90 59	80 53	84 58	89 57	87 59	83 59	83 58	87 56	89 58	91 65	91 66	84 65	91 64	93 68	94 69	94 66	95 68	86.8
OOUGLAS 2 NNE	MAX	90 70	85 70	87 69	88 65	88 67	85 69	81 67	83 66	84 67	86 64	84 65	88 63	90 67	90 72	88 67	84 65	88 68	86 66	87 65	91 67	90 68	94 72	93 72	89 71	92 6-8	93 69	95 73	97 74	97 73	99 73	89.1 68.4
OUBLIN	MAX MIN	85 68	89 68	91 65	88 61	86 63	81 62	87 64	90 68	89 63	85 63	92 61	93 62	94 64	89 67	93 58	94	95 69	89 66	93 64	95 64	94 66	95 69	94 70	93 6-8	98 67	99 67	102 70	102 70		106 73	92.9 65.8
EASTMAN 1 W	MAX MIN	84 70	86 70	87 67	88 65	88 66	86 65	78 67	81 66	83 65	85 66	85 65	90 65	92 68	92 70	91 62	93	92 69	91 69	89 67	90 67	92 68	93 70	93 73	96 70	91 71	93 70	95 72	98 74	99 73	101 75	90·1 68·3
EXPERIMENT	MAX MIN	82 70	85 68	84 66	84 61	83 62	79 62	81 65	82 61	84 65	80 68	80 67	84 66	89 68	89 62	84 63	85 65	88 68	8 8 6 5	81 65	87 64	90 69	89 69	90 70	87 69	88 69	90 68	93 69	93 70	94 69	96 70	86.3
FITZGERALO	MAX MIN	91 72	88 69	89 68	87 67	87 66	81	80 67	84 66	88 67	84 67	90 65	91 67	93 71	90 72	87 65	91	89 68	85 69	90 67	93 69	94 70	95 72	91 73	94 71	95 71	98 73	100 75	98 75	99 75	102 74	90.8
FLEMING EXP STATION	MAX MIN	85 68	86 70	89 71	90 64	82 66	79 66	79 66	82 66	83 63	83 63	86 71	88 62	90 65	90 69	80 63	89	89 71	83 73	85 66	85 64	85 64	92 69	92 71	92 70	94 68	96 71	97 70	97 70	101 71	102 71	88.4
FOLKSTON 9 SW	MAX MIN	89 70	89 72	91 68	90	84 68	82		86 67	88		91 64	91 66	93 70	90 72	85 72	84	81	87 68		91 66	91 68	94 71	93 74	95 70	97 71	98 72		98 73	98 72	99 73	90.6
FORSYTH 1 S	MAX MIN	84 69	87 68	85 65	84 61	81 62	82	82	84	83	79 66	86 65	89 62	91 64	88 65	87 59	90	91 69	85	88	90 65	90	90	89	91 6-8	93 68	95 65	95	95 70	97 71	98 73	88.3
FORT GAINES	MAX	84	88	89	89 66	83	89	83	83	79 70	80	82	83	83	90 63	90 67	88	91 66	88	91	91 67	91 70	92 70	86 71	92	93	95 71	95 73	97 72	98 73	99	88.7
FORT VALLEY 3 E	MAX	88	88	R8 66	85 64	83 65	74 65	83	85	84	81	88	89	93 65	86 66	87 61	91	91	83	89	92	92	94	91 72	93	96 68	99	100		101	103	89.8
GAINESVILLE	MAX	87	84	84	81	82	79	82	84	83	84	85	87	90	85	87 57	90	69	82	86	88	90	90	90	84	8.8	92	88	94	95	96	86 . 9
GLEMNVILLE	мах	69 85	87	88	86	85	77	82	85	85	83	87	90	91	83	84	62	60	63	89	90	90	93	89	92	96	96	99		103		89.3
GREENS80R0	MIN	85	70	85	80	83	81	83	86	84	86	88	90	70	87	63 88	90		68	88	90	93	70	74 91	71 89	70 90	69 94	73 95	74 96	74 98	99	88.6
GREENVILLE 2 W	MIN	83	84	83	83	62	77	80	82	79	81	85	87	90	65 88	59 86	62	69	67 90	88	91	92	69	70	69	69	69 95	97	95	71	72 97	86.7
GR1FF1N	MIN	65 84	67 85	63 83	84	79	82	65 83	63 85	67 80	67 81	82	88	68 89	62 85	59 87	89	89	82	66	61 91	6-8 8-8	66 91	87	90	91	66 93	68 94	69 94	96	72 98	87.3
MARTWELL	MIN	70	69	86	61	63 83	62 81	65 85	63	66 86	68 87	67 89	90	69 93	63 90	62 89	93	69 91	66 89	63	65 89	69 95	70	71 94	89	71 89	70 95	71 96	72	73	73	90.2
MAWKINSVILLE	MIN	69 85	68 87	60	58 87	60 85	62 79	61 83	60 85	61 85	61 82	59 87	61	68	60 87	55 89	61	59	64	58	62 91	64 92	68	70	67	67 95	70 98	70 100	72		67	63.8
HELEN	MIN	68	71	66	66	68	66	66	66	67	67	64	64	67	68	63	67		66	65	68	69	70	72	70	6-8	69	72	72			67.6
MOMERVILLE 3 WSW	M1N MAX	87	89	90	90	87	92	89	85	87	86	89	90	92	90	8.5								91	94	95	96	96	- 96	98	98	90.7
	MIN	71	70	67	66	68	68	67	66	68	65	65	62	65	69	71	66	92 67	87 64	63	90 66	92 66	70	71	66	65	68	70	71	69	70	67.3
JASPER 1 NNW	MIN	69	66	60	61	78 60	61	80 59	81 59	78 64	65	63	61	83 55	85 53	85 52	58	85 57	78 61	57	87 62	58	61	66	64	62	65	65	66	67	66	61.4
JESUP 8 S	MAX	85 68	97 71	90 69	89 64	85 67	80 69	80 68	61	85 63	64	61	60	64	90 70	81 66	90 65	89 66	85 66	90 68	8 8 6 5	66	92 68	92 70	67	95 65	96 66	70	71	70	70	89.6
LAFAYETTE	MAX	82 70	81 65	80 61	55	77 62	60	83 59	84 59	77 69	77 66	65	66	63	77 57	82 52	87 59	85 57	81 55	80 57	81 52	84 55	88 58	84 65	82 67	87 67	90 65	91 68	92 71	92 65	93 69	62.0
LA GRANGE	MAX	83 70	85 69		85 60	79 65	63	82 68	63	80 69	77 68	88 65	89 66	90 69		87 61	90 63	88 67	84 60	86 61	91 61	93 64	92 6-8	88 70	91 70	93 6-8	95 67	9 6 67		97 70		65.9
LOUISVILLE	MAX	89 69	88 70	89 68	82 61	85 63	84 66	86 65	88 64	87 64	86 64	91 63	92 65	95 67	87 69	89 58	93 65	95 71	86 67	90 64	96 65	96 64	96 66	94 60	91 68	96 72	97 69		101 76	102 75		91.7 67.1
LUMBER CITY	MAX MIN	89 67	85 70	88 67	89 64	88 65	86 67	79 66	85 63	82 64	87 64	85 63	89 62	91 65	93 69	87 62	85 65	91 68	90 68	87 66	89 65	92 66	94 67	93 73	92 67	94 66	95 67	98 69		97 71		90.0
LUMPKIN	MAX	70	87 70	87 69	86 65	80 67	81 68	86 66	83 65	78 68	79 68	87 67	88 68	93 69	90 69	90 67		90 66	88 65	90 65	93 69	92 70	94 70	90 71	92 71	94 73	97 71	99 72		100 73		89.6
MACON W8 AIRPORT	MAX MIN	88 71	88 71	89 67	88 64	84 65	80 66	85 66	87 65	86 67	82 68	89 66	92 66	93 68	87 69	90 63	93	89 72	86 66	90 66		94 70	95 72	92 74	95 72				100 72			91/•2 68•7
MARSHALLVILLE	MAX MIN	85 69	87 70	88 65	88 64	83 65	79 65	83 65	83 64	83 65	82 67	89 65	93 62	92 67		8 B 6 2	91 67		85 64	88 63	91 68	91 67	93 69	91 67	92 69	95 69		95 65	100 73	101 70		89.6 66.6
MC INTYRE	MAX MIN	84 66	88	87 66	88 60	86 62	86 62	82 64	85 58	87 60	86 62	83 58	88 59	91 63	93 64	85 54	87	90 60	91 61	83		90 65	94 74	93 69	90 70	91 65	95 65	96 67		9 7		89.4 63.4
METTER	MAX MIN	87 69	89 70		87 62	85 65	82 63	85 66	87 66	87 64	86 65	89 63	93 65	93 69		89 62		93 71	87 66		91 68	93 68	96 68	94 66	93	97 70		100 73		102 73		91.7
MIOVILLE EXP STA	MAX MIN	86 68	86 67		79 61	83 63	82 65	84 62	87 56	88 63	85 63	88 62	92 64	94 64	90 64	87 57	91	92 65	85 64		92	92 65	94	92	88	93	95 69	98 70		100 72		89.9
MILLEOGEVILLE	MAX MIN	84	89	87	87	84	84								93	85 56	87	91 60	92	82 59	88 63	92 65	92	95 68	92 69	93	95 65	97 66	98	99	100	90.7
MILLEN	MAX	97	89 69		84	84	82	84 65	87 65		87	89 62	92	93 67		86 57	91	91	86	86	92		93 70	91 70	91 68	95 67	94	97 70	98	100	100	90.4
MONTICELLO	MAX	85	85 68	85 65	84	82	82	84	85	84	82 45	88	88	91	90	87 57	90		91	88	92	91	93	90	92	93	96	98	99	101	103	89.7
MORGAN	MAX	85	86	87	87	86	84	83		81	80	80	89	88	91	86		83	86		90	90	90	70 88	91	70 92	94	71 95	95	98	100	88.2
	MIM	70	70	66	67	68	69	66	66	68	68	65	65	67	70	67	66	65	65	65	66	68	70	73	70	64	68	69	71	72	12	67.9

CONT INUEO																															JUN	E 1959
Station					· · ·											Day	Of M	onth	1 1													erage
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	A A
MOULTRIE 2 ESE	MAX	87 70			87 69	88 68	76 69	82 66	64 67	69	82 68	89 66	90 67	90 69	90 70	85 68	87 67	87 66	86 67	90 68	92 69	92 69	93 69	88 69	94 69	93 72	96 70	95 72	96 73	96 70	98 72	89.1 68.9
NAHUNTA	MAX	84 70	89 71	91 69	89 69	84 68	80 67	84 66	84 66	85 66	85 64	89 64	91 64	93 65	88 72	84 70	89 67	85 66	85 64	91 65	90 64	91 67	92 69	91 71	94 67	96 66	98 73	98 70	99 71	100 71	101 70	90.0 67.7
NASMVILLE	MAX MIN	87 71	88 70	89 67	90 67	98 68	81 69	88 66	67 61	85 68	85 66	90 65	91 64	90 67	92 70	86 68	89 66	86 63	87 66	90 66	91 69	93 69	93 72	92 71	94 68	95 67	97 69	97 71	96 72		100 70	90.9 67.9
NEWINGTON 2 55W	MIM	90 67	87 70	91 68	83 60	85 63	83 67	85 65	88 63	88 60	87 60	90 61	94 61	95 67	89 69	89 55	92	91 73	86 66	88 65	92 65	94 65	95 70	91 70	91 68	95 65	96 59	100	100	102	104 71	91.4 65.1
NEWNAN	MAX MIM	85 69	83 67	82 64	82 61	82 61	79 62	81 65	83 63	80 67	81 68	85 65	87 67	90 66	87 60	86 61	88 63	88 68	86 64	87 61	90 61	92 65	91 67	89 70	89 68	90 68	91 70	92 68	9 4 6 9	96 69	97 68	87.1 65.5
PLAINS SW GA EXP STA	MAX	85 70		86 66	85 66	83 65	78 68	83 67	83 65	83 68	80 68	87 65	88 65	90 70	90 69	87 65	91	90 67	84 65	90 63	9 2 6 7	90 68	91 71	90 71	92 71	93 67	95 71	97 72	95 73	99 73	99 73	88 • 8 68 • 2
OUITMAN	MAX	86 68	83 68	86 65	88	88 66	90	78 66	85 65	84 68	85 68	83 63	89 64	91 63	90 66	93 61	85 65	83 66	84 65	87 65	88 67	91 66	92 67	85 68	92 69	94 67	93 63	95 69	95 72	95 69	97 69	88 - 5
ROME	MAX MIN	88	86 68	63	8.8 5.6	85 60	88 63	88 60	88 61	86 66	85 66	87 65	90 67	90 65	87 57	91 54	92 60	91 62	88 58	87 59	90 53	91 58	92 60	91 67	90 67	92 65	95 67	95 67	96 66	98 67	100	90.0
ROME W8 AIRPORT	XAM NIM	84 70		82 64	84 57	79 60	79 64	85 61	86 60	80 66	79 68	85 65	87 68	90 67	84 59	88 55	91 60	8 8 6 2	84 58	85 59	89 57	89 59	91 60	91 66	67 67	88 65	92 68	93 68	95 67	96 66	97 6-8	87 · 1 63 · 4
SANOEPSVILLE	MAX	86 69	87 69	89 67	84 61	83 63	82 63	84 61	85 62	83 64	84 64	86 61	90 63	92 65	83 68	87 56	88	92 70	82 66	87 62	91 65	90 66	94 70	90 71	89 71	93 68	95 68	97 70	97 74		100 74	88.9 66.3
SAPELO ISLANO	MAX	88		91 70	85 67	82 70	79 67	80 68	83 70	83 73	83 70	83 66	85 66	93 71	88 74	81 74	89 71	86 70	81 67	85 73	85 70	85 70	90 72	92 71	93 71	95 71	93 74	97 74	96 72	99 74	97 75	87.8 70.7
SAVANNAM USDA PL GARDEN	MAX		86 70	90 70		83 64	80 66	81 65	84 63	85 60	84 60	88 61	88 62	92 67	88 70	85 62	88 65	87 68	84 68	84 66	89 63	88 64	93 69	91 72	93 70	95 67	96 70	98 72	97 72	101 72		89.1
SAVANNAM WB AP	MAX			90 63		82 65	78 68	82 68	84 68	84 65	84 64	86 65	90 66	93 70	83 69	83 63	90 67	8 8 6 8	82 67	83 69	88 69	88 68	92 73	91 69	94 70	96 71	96 72	98 74	98 73	101 74	100 76	88 • 7 68 • 6
SAVANNAH BEACM	MAX		87	87	81	82	80	80	82	84	83	84	84	90	86	82	86	86 80	87 79	87 81	85 71	85 71	88 79	88 74	89 76	93 76	94 75	93 74	95 76	95 72	96 70	86.7
SURRENCY	MAX MIN	85 68		90 67	87 63	84 65	80 67	82 66	83 61	87 64	86 63	8 8 6 3	90 63	92 65	90 70	84 64	89 65	92 67	87 65	87 66	91 65	92 67	92 68	93 69	94 68	97 66	99 65	100	103	106 71	102 70	90 • 7 66 • 3
SWAINS80RO	MAX			90 68	84 65	86 65	84 65	84 65	86 64	86 65	86 62	85 65	90 66	92 70	93 61	91 63	90 65	92 72	90 68	84	89 66	91 63	94 69	96 72	90 70	92 72	95 72	97 74	99 76	100 74	100 74	90 • 3 67 • 9
TALBOTTON	MAX					78 63	80 66	82 65	84 63	82 67	81 67	85 64	89 64	89 66	89 58	88 58	89 64	88 66	85 61	92	93 58	91 63	91 68	88 70	90 70	91 67	95 68	96 68	96 70	98 70	100 70	88 • 2 65 • 0
TALLAPOOSA 2 NNW	MAX			82 54		79 62	8 2 6 3	81 61	78 60	78 68	86 68	87 66	89 69	88 58	87 54	88 56	85 64	83 65	85 55	85 54	87 56	90 53	91 59	90 63	90 65	89 68	94 64	90 65	94 64	94 62	96 62	86.3
TMOMASTON 2 5	MAX					81 63	83 63	79 66	86 61	84 65	83 67	85 64	91 61	92 65	89 65	90 57	90 59	92 67	87 59	89 58	92 64	90 66	92 66	90 67	91 69	92 65	96 64	96 65	98 65	101 67	102 70	89.3
TMOMASVILLE	MAN			88 68		88 68	76 68	83 67	83 66	81 70	83 69	88 66	87 68	89 68	93 70	84 68	83 68	82 66	88 67	90 66	92 70	93 71	92 71	93 72	96 71	95 71	95 70	95 71	98 71	98 72	99 73	89 • 1 69 • 2
TMOMASVILLE W8 CITY	KAM					90 68	78 70	85 67	85 68	84 70	80 70	91 68	91 69	91 70	93 70	84 68	84 68	86 69	90 67	93 70	95 71	95 71	93 72	92 73	96 72	96 71	96 73	99 75	96 75	97 74	99 74	90 • 5 70 • 4
TIFTON EXP STATION	KAM MIM					85 68	82 69	77 65	85 66	86 69	84 68	80 66	87 65	90 68	90 70	90 69	84 65	88 66	85 68	85 67	90 68	91 70	91 71	90 73	8-8 70	91 67	92 71	94 72	96 73	95 73	97 71	87.9 68.9
TOCCOA	MAX					81 62	80 63	83 60	83 57	83 59	84 61	85 61	88 61	93 67	84 59	86 54	91 63	88 56	80 63	85 57	88 60	92 61	93 64	92 70	85 68	84 65	93 68	90 70	98 70	98 72	99 70	87 • 3 63 • 2
VALDOSTA WB AIRRORT	MAN					90 68	88	80 67	85 68	84 6.8	83 68	8 2 6 5	88 65	90 68	90 70	92 68	85 66	83 67	83 66	86 67	90 70	89 69	91 71	92 73	88 71	94 68	95 71	96 72	95 74	96 72	96 73	88.7 69.1
VALOOSTA 4 NW	MA)							83 68	87 66	84 68	83 66	83 63	88 64	90 66	92 66	84 68	83 66	84 68	86 66	90 66	90 68	92 67	92 72	89 71	93 67	94 65	95 70	96 70	94 71	96 70	98 71	89 • 0 67 • 6
WARRENTON	MAN						87 62	63	85 63	83 63	84 64	69 61	90 63	91 65	88 65	87 56	90 63	90 68	84 66	88 61	92 64	93 68	92 69	91 70	90 66	90 65	94 67	96 69	97 68		110 73	89.5 45.4
WASHINGTON	MAIM		86			82 59	78 60	83 58	84 59			88 66			93 54				88 60			90 68		90 68	88 69	89 69	90 70	94 69	96 69		98 72	88 • 1 63 • 9
WAYCR05S	MAIM			89						88 68	87 65		91 63		82 67		89 66	84 67					92 69		94 69		97 71	96 71	97 72		100 70	89.7 67.9
WAYNESHORD 2 NE	MA:			86		84			88 64	87 63	84 61		93 64		90 65				89 68	89 67	91 64		94 6-8		94 70	93 70		98 72			99 74	90.5
WEST POINT	MA:		86			85			81 62			85 66			87 64			89 69	87 61		90 62	91 64	91 66	88 71			95 65				99 68	87.9 65.8
WINDER 1 55E	MA:																															
								1				-								-			-									

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 19

1958 - 1959

GEORG 1A

See Reference Notes Following Station Index

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1958 - 1959 GEORG IA CONTINUEO Long-term November December Total means July-June Station July September October January February March April May June TALBOTTON
TALLAPOOSA 2 NNW
THOMASTON 2 5
THOMASVILLE
THOMASVILLE W8 CITY 591 755 629 440 428 202 391 207 134 116 645 792 638 431 419 352 513 389 223 213 414 528 408 222 222 74 191 115 45 36 7 27 8 0 00000 3468 53 38 1548 1472 1472 302 471 234 210 377 308 449 258 220 360 74 113 61 48 75 TIFTON EXP STATION 149 269 54I 670 TOCCOA
VALOOSTA WB AIRPORT
VALOOSTA 4 NW
WARRENTON 0 0 0 133 211 438 604 450 569 1565 2322 66 118 WASHINGTON
WAYCROSS
WAYNESBORO 2 NE
WEST POINT
WINDER 1 SSE 259 128 203 250 276 746 429 606 645 744 484 232 334 407 498 150 56 95 118 155 671 433 559 595 2882 1542 2195 2486 00000 106 00000 220 323 367 425 44 72 98 126 14

																1	Day o	d moi	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ALLATOONA DAM 2	EVAP				.18		.13		.25 41	.30 61			.20	.16 22	. 28	. 20 28	.15 30	.27	.31 51	.23	.21	.26 27				.17		.18 25	.28	.24	.29		88.82 1019
ATHENS COL OF AGR1	EVAP W1ND		- 28	.27 46			- 78	.33		. 29 30				.33		.18 12		* 23		.21	. 13 20	.25 19		.35 42	.22 78	.43			.38 45		.34		B8.84 940
EXPERIMENT	EVAP		- 63	.34 65				.29 90		.37 90				.29				.43 77	.43 40			.33			- 70	- 50			.28				89.24 1362
ROME WB A1RPORT	EVAP		.17		.18		.11	.09	.22 26	. 25 36	.08 22	.08		.14	.29 36	.16	.12 23			.2S 11		.28		.22	18		.17 11		.24 19				85.80 491
T1FTON EXP STATION	EVAP				.24 20								.22 12	.21		.30 61	. 20 38					.25 29			.14 28	.16 26			.33 25	.28 28	.33		6,52 928

DAILY SOIL TEMPERATURES

	,																																
Station And																Day	of mo	nth															rage
Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
TIFTON EXP STATION								;																									
3 INCHES	MAX	86 75	88 76	84 75	86 74	84 75	81 74	77 74	81 73	82 73	82 72	80 72		90 73	89 75	89 75	87 74	91 73			90 74	91 76	92 78	92 79	87 76	92 76	92 76	92 78	93 79	93 80	96 80		87.7 75.1
6 INCHES	MAX	79 75	80 75	79 75	81 75	80 75	78 75	76 74	76 74	77 74	78 73	77 73		82 75	82 76		81 76	83 75			83 76	83 78	84 78	86 79	82 78		84 77	84 79	86	85 80	86 80		81.4 76.1

Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 lnch Depth - Friez Standard Distance and Soil Thermograph, model 1100, 6 Inch Depth - Friez Air and Distance Thermograph, Model 1120.

SUPPLEMENTAL DATA

	Wind	lirection		Wind m.	speed p. h.		Relat		idity ave	rages		Numb	per of d	ays with	precipi	tation			inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.01–.09	.1049	6605.	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to st
ATHENS WB AIRPORT	NW	13	7.9	23++	NE	18	87	87	52	62	2	2	6	0	0	0	10	-	8.0
ATLANTA WB AIRPORT	NW	13	8.1	20++	SSW	23	81	87	55	60	3	0	3	1	0	0	7	68	8.5
AUGUSTA WB AIRPORT	SE	10	5.1	35++	W	24	90	89	49	62	3	1	2	3	0	0	9	-	6.8
COLUMBUS WB A1RPORT	-	-	6.9	39++	SSW	1	-	88	57	63	3	4	4	1	1	1	14	-	7.1
MACON WB AIRPORT	WSW	10	7.7	35	M	2	84	88	47	56	3	2	3	1	0	1	10	74	8.8
ROME WB AIRPORT	-	-	3.0	-	-	-	85	86	53	65	3	4	1	1	1	0	10	-	5.5
SAVANNAH WB A1RPORT	SW	12	7.0	39	NM	3	87	87	51	67	4	3	1	3	0	0	11	70	8.4
THOMASVILLE WB CITY	-	-	-	-	-	-	-	-	-	-	8	4	2	2	1	0	15	-	

CLIMATOLOGICAL DATA

GEORGIA DELAYED DATA

				Tem	peral	ure											Precip	noitation					
											No of	Days						Sno	ow, Sleet		N	o of () ays
Station	. E			ng nag					Days	W	×	M	iin		o una	Day			4 2		More	More	More
	Ачегаде	Avetage	Average	Departure From Long Term Means	Highest	Date	Lowest	Dave	Degree	Above	32° or Below	32° cr Below	O or Below	Total	Departure From Long Term Means	Greatest	Date	Total	Max Depth on Ground	Date	.10 or A	50 or A	100 04
JANUARY 1959																							
QUITMAN	60.6M	34.7M	47.7M	- 7.6	79	28+	18	17+	539	0	1	14	0	6.39	3.04	1.56	9	.0	0		6	6	3
APRIL 1959																							
ALPHARETTA	73.8	46.8	60.3		84	8	30	14	152	0	0	2	0	3.98		1.10	11	.0	0		7	3	1
WINDER 1 SSE	75.0	47.5	61.3		85	30	31	14	126	0	0	1	0	3.06		1.79	13	.0	0		4	2	1
MAY 1959																							
CORNELIA	81.2	55.3	68.3	1.3	90	8+	34	16	36	2	0	0	0	5.88	2.01	1.62	31	.0	0		7	5	3

DAILY PRECIPITATION

															Day	of m	onth															-
Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
JANUARY 1959																																
OAWSONVILLE	.50	.24							.35							.74					.09	2.52										4.44
NICKAJACK GAP	.20	.09						.19	.37						.08	1.09	. 07			. 03	.82	1.39								.02		4.13
QUITMAN	.73	. 07		1.30					1.56	т	. 01					.89						.60	т		. 03						1.20	6.39
FEBRUARY 1959																																
OAWSONVILLE			٠		٠															٠												
NICKAJACK GAP	.02		.10	.21	.41				.02	.08			.89	.02	.24								.19	. 01		1						2.19
APR1L 1959																																
ALPHARETTA	.95	.10		.01							1.10	.44	. 07	Т				. 34	. 42	, 02								. 51	.02			3.98
KENSINGTON		. 46								.13	.32	,95	.09					. 09	2,32	.47									. 29			5,12
WINOER 1 SSE	. 40												1.79							,55									.32			3,06
MAY 1959																																
CORNELIA													.10	.70							. 65		1.14		т	1.15	.48	.04			1.62	5.88
LINCOLNTON					. 01							. 01	. 67	1.33						. 50	. 27	.04				.86	.24			.03	1.61	5.37
			_	ļ	.01							.01		.,55						.50		.01				.00				.03	1.01	3.37

																				_													DATA
Station		-														Day	of mo	nth															e 61
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Avere	
JANUARY 1959																																-	-
QUITMAN	MAX	65 54	68 50	-	61 45	65 28	39 20	52 24	65 39	62 40	54 24	55 18	58 21	64 28	70 34	75 32	69 39	44 18	39 20	55 26	30	78 -	35	54 26	56 25	58 34	71 39	79 50	79 49	71 47	62 50	29 81	
APRIL 1959																																	
ALPHARETTA	MAX	72 50	63 47	78 49	72 38	75 33	80 41	82 49	84 50	83 54	78 59	71 56	72 57	59 38	60 30	67 31	73 42	77 41	70 57	72 60	77 54		60 47	67 39	73 33	80 40	79 46	80 48	76 59	77 54	82 43		73.8 46.8
WINDER 1 55E	MAX	67 50	68 43	73 52	76 55	78 53	79 52	83 54	81 55	80 54	84 48	81 42	72 52	55 42	62 31	68 33	74 41	77 42	74 45	74 55	78 55	76 57	67 54	70 37	74 34	77		80	77 59	79 53	85 45		75.0 47.5
MAY 1959		1																											00	00	30		47.5
CORNELIA	MAX	84 44	88 52	89 56	89 52	83 55	87 59	90 55	90 57	87 59	75 56	80 58	81 63	76 59	74 55	69 38	72 34	76 42	85 37	84 82	77 61	79 60	85 61	86 59	84 59	84 50	65 61	74 61	82 61	81 62	80 63	81 62	81.2

CORRECTIONS

MONTH: JANUARY 1959

Climatological Data Table:

Daily Precipitation Table: Butler

Camilla

Columbus

Climatological Data Table:

Camilla

Southwest Division

Daily Precipitation Table:

Camilla

Dawsonville

Climatological Data Table: Homerville 3 WSW

South Central Division

Daily Precipitation Table: Homerville 3 WSW

Daily Temperature Table:
Homerville 3 WSW

Total precipitation should be *; no. of days with precipitation .50 or more should be 4.

Correct as follows: 1st, missing; 2nd, missing; 3rd, .10; 4th, 0.

Amount on the 31st should be *; monthly total should be *.

Amount on 1st, 2nd, 3rd and monthly total should be missing.

MONTH: FEBRUARY 1959

Total precipitation should be V11.98.

Average precipitation should be 6.51; departure from long-term average +2.37.

Monthly total should be V11.98.

See delayed data, table 3 for corrected

data.

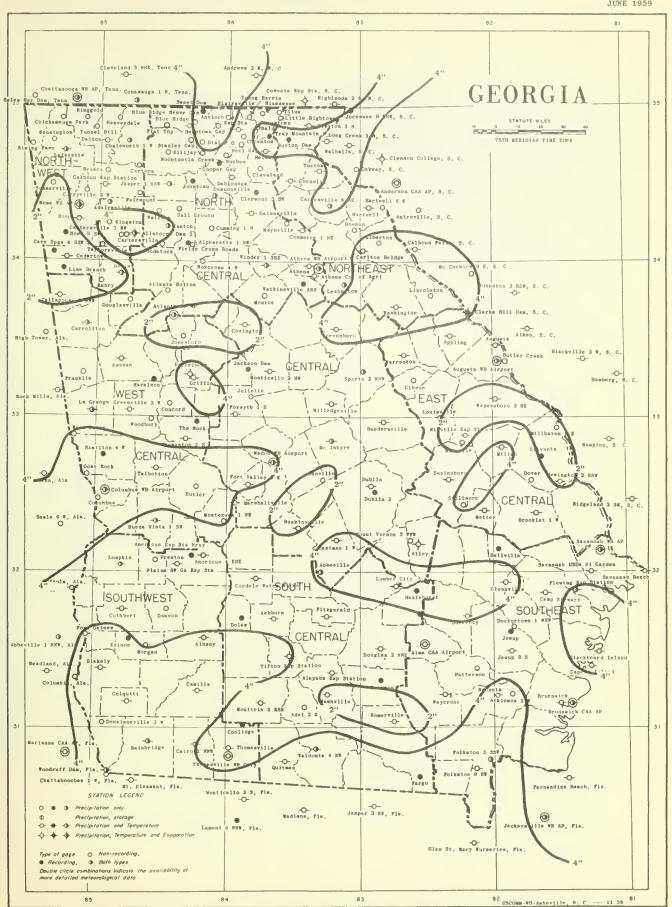
MONTH: MAY 1959

Correct as follows: average maximum, 88.5; average minimum, 62.5; average temperature, 75.5; total precipitation, 8.46.

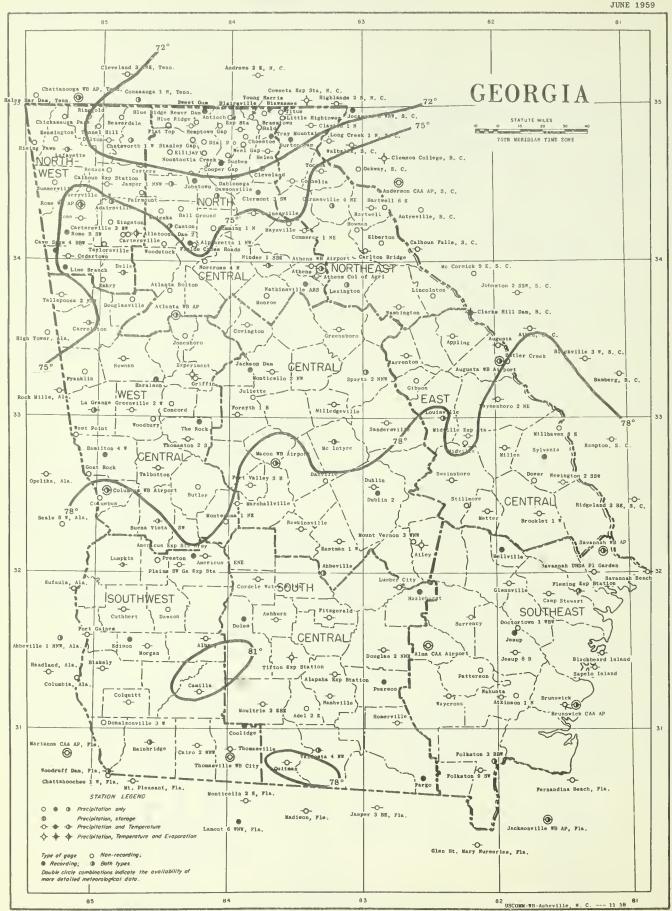
Average precipitation should be 7.21, departure from long-term average + 3.96.

Amount on the 31st should be .16; monthly total should be 8.46.

Maximum temperature on 31st should be 89; minimum temperature on 31st should be 68; average maximum 88.5; average minimum 62.5



Isolines are drawn through points of approximately equal valuss. Hourly precipitation data from recordsr substations will be available in the publication "Hourly Precipitation Data".



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

STATION INDEX

GEORGIA JUNE 1959

	NO.	-	₩)E	DE	NC	T	SERVATION TIME AND TABLES						NO.		↔ µ	E	DE	NC	T	SERV.	AND	N	
STATION	INDEX N	COUNTY	DRAINAG	LATITUDE	LONGITUDE	ELEVATION	TEMP.			SPECIAL	OBSERVER		STATION	INDEX N	COUNTY	DRAINAG	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PROCE	SPECIAL		OBSERVER
ABBEVILLE ADAIRSVILLE ADEL 2 S AILEY ALAPAHA EXR STATION		VILCOX DARTOW COOKE HONTGOMERY JERRIEN	9 12 16 10 18	32 00 34 22 31 07 32 11 31 21	83 18 84 56 83 25 82 34 63 13	240 710 240 	5P 7A	8A 8A 5P 3P 7A	5P	н	GEORGE W. OOWDY HUGH S. MARTIN CDOKE CO. FORESTRY UNIT BREWTON-PARKER COLLEGE ROY E. HOLLAND		GREENSBORD GREENVILLE 2 W GRIFFIN MAMILTON HAMILTON 4 W	3915 3936 4026	GREENE MERIWETHER SPALDING HARRIS HARRIS	10 6 9 3	33 34 33 02 33 15 32 45 32 45	83 11 84 45 84 16 84 52 84 58	620 820 980 763 880	5P 4P 6P	BA AP BA 7A		H 51 H 51	RS. LILLIE CHRISTIE TATE FORESTRY SVC. ORACE D. WESTBROOKS MARLES S. CARSON LUE SPRINGS FARM
ALBANY ALLATOONA DAM 2 ALMA FAA AIRPORT ALPHARETTA ANERICUS 4 ENE	0140 0 0181 6 0211 8 0219 F 0253 S	UL TON	6 3 13 3 6	31 35 34 10 31 32 34 04 32 08	84 10 84 44 82 31 84 18 84 10	1120	MIO F	4 ID	8A C	H	FRANK S. ORTON CORPS OF ENGINEERS FEO. AVIATION AGENCY RAYMOND M. ROBERTS BLANCHE S. RHYNE		HARALSON HARTWELL HARTWELL B E HAWKINSVILE HAZLEHURST	4133 4138 4170	COWETA HART HART PULASK1 JEFF DAVIS	6 14 14 9	33 14 34 21 34 21 32 17 31 53	84 34 82 56 82 50 83 28 82 35	840 785 890 245 235	5P	7A 8A 7A	c	H SA	RS. RUTH T. GABLE AMUEL A. VERNER ORPS OF ENGINEERS . A. HC LENDON OOOROW W. BROWN
AMERICUS EXR STA MRSY ANTIOCH APPLING ASHBURN ATHENS	0258 S 0296 U 0310 C 0408 T 0430 C	NION OLUMBIA URNER	8 7 14 18 10	32 08 34 55 33 32 31 42 33 58	84 16 84 01 82 19 83 39 83 23	450 1970 240 430 700	6P	7A 8P 6P 8A	c	Н	U-OF GA-EXP-STA- NRSY- TVA-75D MRS ANN IE CRAWFORD CITY OF ASHBURN PROF- E- S- SELL		HELEN HEMPTOWN GAP HIAWASSEE HOMERVILLE 3 WSW JACKSON DAM	4243 4279 4429	WHITE UNION TOWNS CLINCH BUTTS	3 7 7 16 9	34 42 34 52 34 57 31 02 33 19	83 44 84 06 83 48 82 48 83 51	1490 2100 1950 183 420	6 P	5P 8A 7A 6P		TV TV	OHN F. GREEAR VA-131 VA-151 NION BAG CAMP PAPER CO A. POWER COMPANY
ATHENS COL OF AGR! ATHENS WB AIRPORT ATKINSON 1 W ATLANTA BOLTON ATLANTA BOLTON ATLANTA WB AIRPORT	0432 C 0435 C 0441 8 0444 F 0451 F	LARKE IRANTLEY ULTON	3 1	33 55 33 57 31 13 33 49 33 39	83 21 83 19 81 52 84 28 84 25	785	BP MID	7A 7A	6P C	HJ	COLLEGE EXP. STATION U.S. WEATHER BUREAU MRS. CATHLACEN SMITH HEMRY T. BARNETT U.S. WEATHER BUREAU		JASPER 1 MMW JASPER 1 S JESUP JOHNTOWN	4671 4676	PICKENS PICKENS WAYNE WAYNE DAWSON	5 1 1 9	34 29 34 28 31 37 31 29 34 31	84 27 84 28 81 53 81 53 84 17	1465 1485 100 100 1350		7A 5P	c	CI H BF	OWARO L. DILBECK . w. NORRIS ITY OF JESUP RUMS. PULP + PAPER CO. ISS MANIE L. FAUSETT
AUGUSTA WE AIRPORT AUGUSTA BAINBRIDGE BALL GROUND BEAVERDALE	0500 R 0581 D 0603 C	HECATUR HEROXEE	6 5	33 22 33 28 30 55 34 20 34 55	81 58 81 58 84 34 84 23 84 51	130	5P	6P	c	Н	U.S. WEATHER BUREAU NEWSPAPER PRTG. CORP. SIDNEY R. MULWEN MRS. ESTELLE GROGAN MRS. H. E. WARMACK		JONESBORO JULIETTE KENSINGTON KINGSTON LAFAYETTE	4728 4802 4854	CLAYTON MONROE WALKER BARTOW WALKER	6 9 18 5	33 31 33 07 34 47 34 14 34 42	84 21 83 48 85 22 84 56 85 16	930 375 850 720 810		BA 7A 7A 8A 7A	c	11	e Jo SWINTE SRE LAUDE SCOTT VA-722 USAN MCDE HARGIS HARLES WE GWYN
BELLVILLE BLACKBEARD ISLAND BLAIRSVILLE EXP STA BLAKELY BLUE RIDGE	0787 E 0948 M 0969 U 0979 E 1024 F	IC ENTOSH INEON ARLY	11 2 7 6 7	32 09 31 29 34 51 31 23 34 52	81 58 81 13 83 56 84 56 84 19	185 10 1938 300 1760	8 A 7 P	7A 8A 7P 6P	c	H	HENRY C. HEARN U.S. FISH + WLDLF. SVC. GEORGIA MTN. EXP. STA. OR. J. G. STANOIFER P. B. CARRUTH		LA GRANGE LEXINGTON LIME BRANCH LINCOLNTON LITTLE HIGHTOWER	5165 5192 5204	TROUP OGLETHORPE POLK LINCOLN TOWNS	3 14 4 14 7	33 02 33 52 33 56 33 47 34 58	85 02 83 07 85 16 82 28 83 39	740 720 850 500 2200		AS AS AS	CCC	S I	AUL B. SMITH IDNEY E. STEVENS ORPS DF ENGINEERS AMES W. BLACKWELL VA-153
BLUE RIDGE RESUR DAM BOMMAN BRASSTOWN BALD BROOKLET 1 M BRUNSWICK	1029 F 1132 E 1170 T 1266 B 1340 G	LBERT OWNS ULLOCH	11	34 53 34 12 34 52 32 23 31 08	84 17 83 02 83 49 81 41 81 30	1560 780 4780 190 14	6P 8 A	5A 8A 8A 6P 8A		н	TVA-110 MRS. GWENDOLYN BROWN TVA-14? TVA-C. CROMLEY BENJAMIN E. JAMES		LOUISVILLE LUMBER CITY LUMPKIN MACON WB AIRPORT MARSMALLVILLE	5386 5394 5443	JEFFERSON 7ELFAIR 57EWART BIRB MACON	11 9 3 9 6	33 00 31 55 32 03 32 42 32 27	82 24 82 41 84 48 83 39 83 56	582	8A 5P HID	6P 8A 5P 4 ID 5P	C	H JO	ESBIT BAKEW • ALEX JERNIGAN OHN C. HOUSE • WEATHER BUREAU 17Y OF MARSHALLVILLE
BRUNSWICK FA4 AR BUENA VISTA BURTON DAM BUTLER BUTLER BUTLER CREEK	1345 G 1372 H 1413 R 1425 T 1433 R	ARIDN ABUN	2 6 14 6	31 09 32 18 34 47 32 33 33 22	81 23 84 31 83 33 84 14 81 56	14 665 1770 625 118	5P	7A 8A	0	G	FED. AVIATION AGENCY GEORGIA FORESTRY COMM. GUY W. RUCKER THOMAS F. MATHENS EDWIN S. EPSTEIN. JR.		MAYSVILLE MC INTYRE METTER MIDVILLE MIDVILLE EXP STA	5896 5811 5858	JACKSON WILKINSON CANOLER BURKE BURKE	11	34 15 32 51 32 24 32 50 32 53	83 34 83 13 82 04 82 14 82 12	920 262 120 186 280		7A 8A 5P 8A 6P		H CI	ARL L. SAILERS ULER S. MILLS ITY OF ME77ER RS. E. B. KING E GA. BRANCH EXP. STA.
CAIRO 2 NN# CALHOUN EXP STATION CAMILLA CAMP STEWAR? CANTON	1544 L	ORD ON	11	30 54 34 29 31 14 31 52 34 14	84 13 84 58 84 13 81 37 84 29	265 650 175 92 894	6P 6P 5P 7P	6P 6P 74 7P 7A	c	H :	J. D. BELCHER NW GA. EXP. STATION JAMES B. SPENCE POST ENGINEERS C. 8. TEASLEY		MILLEDGEVILLE MILLEN MILLHAVEN 8 E MONROE NONTEZUMA 1 NE	5882 5896 5971	BALDWIN JENKINS SCREVEN WALTON MACON	10 11 14 10 6	33 05 32 48 32 56 33 47 32 19	83 13 81 56 81 30 83 43 84 01	320 191 100 760 375	7A 5P	7A 5P 7A 6P 8A		H WA	• LOUIS MORNE ALLACE V• EDENFIELD AYMOND S• CARR ADIO STATION WMRE • W• COLLINS
CARLTON BRIDGE CARNESVILLE & ME CARROLLTON CARTERS CARTERSVILLE	1601 E 1619 F 1640 C 1657 M 1665 8	RANKLIN ARROLL URRAY	14 14 17 12 5	34 04 34 23 33 36 34 36 34 09	82 59 83 12 85 05 84 42 84 48	430 710 990 695 735	6P	8A 7A 84 8A 5P	C		J. D. MOORE JOHN W. CARROLL CITY OF CARROLLTON RALPH M. MESSER C17y OF CARTERSVILLE			6038 6043 6087	JASPER CALHOUM CALHOUM COLOUI7T WHEELER	9 6 6 16 10	33 18 31 32 31 36 31 10 32 12	83 40 84 36 84 38 83 45 82 38	665 263 273 340 155	5P	5P 5P 7A 6P 7A		H CA	ARLTON HENDERSON ALMOUN PUB. WKS. CAMP LARENCE W. CHENEY AOIO STATION WHTM . G. REYMOLOS
CARTERSVILLE 3 SW CAVE SPGS 4 SSW CEDARTOWN CMATSWONTH 1 W CHICKAMAUGA PARK	1670 8 1715 P 1732 P 1856 H 1906 W	OLK ULK MRRAY	1.2	34 09 34 03 34 01 34 46 34 56	84 50 85 21 85 15 84 47 85 16	685 800 785 800 765	6P	7A 8A 7A 5P	c	н	GRANVEL P. TATUM WILLIAM W. BARNET RALPH H. AYERS WILLIAM L. ELROO U.S. DEPT. INTERIOR		NAHUNTA NASHVILLE NEEL GAP NEWINGTON 2 SSW NEWNAN	6237 6266 6323	BRANTLEY BERRIEN UNION SCREVEN COWETA	13 16 7 11 3	31 12 31 13 34 44 32 34 33 22	81 59 83 15 83 55 81 30 84 49	71 240 3300 161 990	5P 6P	6P 5P 84 6P 7A		H GA	EWEY W. LEE A. FORESTRY COHM. VA-135 RS. WM. V. LANCASTER 4MES O. HARDIN. JR.
CHOESTOE CLATTON 1 N CLERMONT 3 SW CLEVELAND COLDUITT	1927 U 1982 R 1998 H 2006 W 2153 H	ABUN IALL	3	34 48 34 53 34 27 34 36 31 10	83 54 83 24 83 48 83 46 84 44	1900 2150 1100 1570 155		8A 6P 8A 3P	c	н	TVA-570 JARRELL H. BREWER JIMHY C. QUILLIAN MARY L. SUTTON CITY OF COLOUITT		NICKAJACK GAP NOOMTOOTLA CREEK NORCROSS 4 N PATTERSON PEARSON	6399 6407 6838	CATODSA FANNIN GWINNET PIERCE ATKINSON	18 7 3 13	34 49 34 42 34 00 31 23 31 18	85 08 84 13 84 12 82 08 82 51	1280 2050 1023 105 205		AB AB AB	c	TV NA	VA-761 VA-112 As Me He Dempsey As Forestry Conm. Dunty Agent
COLUMBUS WE AIRPORT COMERCE I NE CONCOND COOLIDGE	2161 M 2166 M 2180 J 2198 P 2238 T	1KE	6	32 28 32 31 34 13 33 05 31 01	84 59 84 56 83 26 84 27 83 52	231 385 740 825 250	NID P	7A 41D 5P 7P	c	H	ARTHUR L. SMITH U-S. WEATHER BUREAU RADIO STATION WJJC C. R. SMITH C. W. ELLINGTON. JR.		PLAINS SW GA EXP STA PRESTON OUITMAN RESACA RINGGOLD	7201 7276 7430	SUMTER WEBSTER BROOKS GORDON CATOOSA	6 6 16 12 18	32 03 32 04 30 47 34 34 34 55	84 22 84 32 83 35 84 57 85 07	500 400 150 650 820	5P	5P 84 5P 7A 8A		H EH	RANCH EXP. STATION ILLY A. DICK MERSON w. BROWNE ILLIAM w. POLLOCK VA-721
COOPER GAP CORDELE WATER WORKS CORNELIA COVINGTON CUMMING 1 N	2266 C	IEWTON	14	34 38 31 58 34 31 33 36 34 13	84 03 83 47 83 32 83 52 84 08	1900 305 1470 770 1300	5P 6P 6P	5P 7A 8A 8A	c	H	M. LUTHER GADDIS CITY DF CORDELE BILLY C. MASSEY JACK L. CHAPMAN MILES M. WOLFE		RISING FAWN ROME ROME 8 SW ROME WB AIRPORT SANDERSVILLE	7603 7610	DADE FLOYD FLOYD FLOYD WASHINGTON	18 4 12 11	34 45 34 15 34 10 34 21 32 58	85 32 85 10 85 16 85 10 82 49	820 610 700 637 433	MID	74 8A 41D H 6P	C ID C	J. U. LH	VA-669 ILLIAM N#TOWERS. IEI »M# MONTGOMERY: JR# «S= WEATHER BUREAU ADIO STATION WSNT
CURRYVILLE 2 W CUTHBERT DAHLONEGA DALLAS 5 SE DALTON	2475 L 2485 P	ANOOLPH UMPKIN AULDING	5	34 27 31 46 34 32 33 53 34 46	85 06 84 47 83 59 84 46 84 57	650 461 1519 1095 720	8 A 7 A	8A 5P 8A 7A 9A	c	H H	JOSEPH 8. OAVIS FIRE DEPARTMENT JOE W. WOODWARO LUTHER M. BYRD. JR. JOHN S. ANDREWS		SAPELO ISLAND SAVANNAH USDA PL GARDEN SAVANNAH WB AP SAVANNAH BEACH SPARTA Z NNW	7842 7847 7860	MC INTOSH CHATHAN CHATHAN CHATMAN HANCOCK	2 2 2 11	31 24 32 00 32 08 32 00 33 18	81 17 81 16 81 12 80 51 82 59	10 22 48 10 530	MID I		c	H PL HJ Ua H C1	. GA. MARINE 810. L48. LANT INTRODUCTION STA. .S. WEATHER BUREAU 1TY OF SAVANNAH BEACH ILLIAM M. WARREN
DAMSON DAMSONVILLE DIAL POST OFFICE DOCTORTOWN 1 WSW	2532 T 2570 T 2578 O 2677 F 2716 W	ERRELL AWSON ANNIN	5 7	32 36 31 46 34 25 34 46 31 39	83 15 84 27 84 07 84 13 81 51	450 355 1375 1900 80		5P 7A 7A 8A	c		EARL T. SMITH S. W+ KENNEY PEARL P. CHAMBERS TVA-633 R. C. THOMPSON		STANLEY GAP STILLMORE SUCHES SUMMERVILLE SURRENCY	8351 8414 8636	GILMER EMANUEL UNION CHATTOOGA APPLING		34 47 32 26 34 41 34 29 31 43	84 18 82 13 84 OI 85 22 82 12	2300 255 - 780 200	5 P	84 7A 8A 8A 5P		AM V T U,U	VA-111 RS.MARJORIE HUDSON VA-113 AMES R. BURGESS NION 8-C PAPER CONP.
OOLES OONALSONVILLE 3 W OOUGLAS 2 NNE DOUGLASVILLE DOVER	2728 W 2736 S 2783 C 2791 D 2799 S	OFFEE OUGLAS	3	31 42 31 02 31 31 33 45 32 35	83 53 84 55 82 51 84 45 81 43	260 139 240 1219 103	7.A	6P 7A 8A 8A	C	н	JOHN R. RUSS CARL J. PATTERSON WARREN GRANTHAM LEONA B. THOMPSON WARREN W. WYANT		SWAINSBORO SWEET GUM SYLVANIA TALBOTTON TALLAPOOSA 2 NNW	8504 8517 8535	EMANUEL FANNIN SCREVEN TALBOT HARALSON	6	32 36 34 58 32 45 32 40 33 46	82 20 84 13 81 39 84 32 85 18	1800 234 700	6P	BA BA	C	TV SC H L	. H. MC MILLAN VA-129 CREVEN FORESTRY UNIT . R. MINER. SR. RS. MAUD M. HAGOOD
OUBLIN 2 EASTMAN 1 W EDISON ELBERTON	2839 L 2844 L 2966 D 3028 C 3060 E	AURENS HODGE ALHOUN	10	32 33 32 32 32 12 31 34 34 07	82 54 82 54 83 12 84 44 82 52	244 190 400 295 680		7A 8A 7A	c	н	JAMES M. OANIEL CITY DF DUBLIN GA. FORESTRY COMM. DAN W. HAMMACK SHELBYN C. GUNTER		TAYLORSVILLE THE ROCK THOMASTON 2 S THOMASVILLE THOMASVILLE WB CITY	8657 8661 8666 8671	BAPTOW UPSON UPSON THOMAS THOMAS	5 6 6 8	34 05 32 58 32 52 30 51 30 50	84 59 84 14 84 19 83 59 83 59	240	5P 6P M1D	7A 5P 8A 7A	1	H RA	HOMAS F. COUSINS ECIL HARRIS ADIO STATION WSFT RS.SARAM P. PORTEP BS. WEATHER BUREAU
ELLIJAY EMBRY EXPERIMENT FAIRMOUNT FARGO	3115 G 3147 P 3271 S 3295 G 3312 C	PALDING OPDON	12 17 6 12 16	34 42 33 52 33 16 34 26 30 41	84 29 84 59 84 17 84 42 82 34	1300 1200 925 735 115	10A I	BA BA BA	OA C	GH	A. D. DOVER MISS JANETTE ALLGOOD U. OF GA. EXP. STATION DYMPLE D. WARMACK ST. REGIS PAPER CO.		TIFTON EXP STATION 717US TOCCOA TRAY NOUNTAIN TUNNEL HILL	8740	71FT 70WNS S7EPHENS TOWNS WHITFIELD		31 28 34 57 34 35 34 48 34 52	83 31 83 38 83 19 83 42 85 02	337 2180 1045 -	8A 6P	84 7A 8A 7A	A GI	H VI	A.CSTL.PLAIM EXP. STA. VA-57A IRGLE E. CRAIG VA-154 VA-392
FIELDS CROSS ROADS FITZGERALD FLAT TOP FLEMING EXP STATION FOLKSTON 3 SSW	3404 F 3409 L 3460 C	EN HILL ANNIN .18ERTY HARLTON	7 2	34 07 31 43 34 51 31 53 30 48	84 19 83 15 84 30 81 24 82 02	1050 371 19 20	5P 4P	5P 8A 4P OA	C	н	SAMUEL R. HARMON CITY FIRE DEPT. TVA-109 SOIL CONSERVATION SVC. FRANK H. DAVIS		VALDOSTA WB AIRPORT VALDOSTA & NW WALESKA WARRENTON WASHINGTON	8974 9077 9141 9157	LOWNOES LOWNDES CHEROKEE WARREN WILKES	16 5	30 47 30 52 34 19 33 24 33 44	83 17 83 20 84 33 82 40 82 44		6P 5P	7A 6P 7A 8A 7A		H GE	S. WEATHER BUREAU EORGE B. COOK RS. MARY P. CLINE MOMRDE CASON HORY M. WELLS
FOLKSTON 9 SW FORSYTH 1 S FONT GAINES FONT VALLEY 3 E FRANKLEN	3465 C 3506 N 3516 C 3544 P 3567 H	LAY	15 9 . 3 9	30 44 33 01 31 36 32 34 33 17	82 08 83 57 85 03 83 51 85 06		5P 6P 5P M1D	3P 6P 7A 9A		H	OKEFENOKEE REFUGE CITY OF FORSYTH MRS. MAYME R. HAYES OLIVER 1. SNAPP COUNTY AGENT		WATKIMSVILLE ARS WAYCROSS WAYNESBOPO 2 ME WEST POINT WINDER 1 SSE	9186 9194 9291	OCONEE WARE BURKE TROUP BARROW	13	33 52 31 13 33 07 32 52 33 58	83 26 82 22 81 59 85 11 83 43	750 140 270 575 960	5P 6P	7A 5P 8A 7A	1 1	H RA H RA	GR. RESEARCH SVC. LLLIAM R. WILLIAMSON ADIO STATION WBRO SMITM LAMIER ECIL H. GRIDER
GAINESVILLE GIBSON GLERWYILLE GOAT ROCK GOOFREY 4 NE	3621 H 3695 G 3754 T 3782 H 3792 H	LASSCOCK ATTNALL IARRIS	1 3	34 19 33 14 31 56 32 36 33 29	83 50 82 36 81 55 85 05 83 27	1254 540 175 450 570	6P 7P	8A 7A 7P 6P 7A		н	SAM S. HARBEN SANFORD N. BRAGOY W. C. BARNARD GA. POWER COMPANY MRS CURTIS TUMLIN	- 6	WDODBURY WOODSTOCK YOUNG HARRIS	9506 9524 9805	MERIWETHER CHEROKEE TOWNS	5 7	32 59 34 06 34 56	84 35 84 31 83 51	800 992 1920		AS AB AS		W.	_VIN 4. SIMS . G. 800TH /A-146
1	1-ALTAM	AHA, 2-ATLAN	NTIC	3-CH	TTAHOOC	HEE,	4-000	SAL	5-€	TOWA	H, 6-FLIMT, 7-HIWASSEE,	8-	-OCHLOCKONEE, 9-OCHULGE	ε, 1	O-OCONEE, 11	-0GE	ECHEE,	12-0051	ANAUL	k ₁ 1	9-SAT	ILLA,	14-	-SAVANNAM,

T -ALTAMANA, 2-ATLANTIC, 3-CHATTAHOOCHEE, 4-COOSA, 5-ETOWAH, 6-FLINT, 7-HIMASSEE, 8-OCHLOCKONEE, 9-OCHULGEE, 10-OCONEE, 11-OGEECHEE, 12-OOSTANAULA, 13-SATILLA, 14-SAVANNAN, 13-ST, NART, 16-SIMANEE, 17-TALLAPOOSA, 18-TENMESSEE

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Montbly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.

snow and sleet. Entries of snow on ground include snow, sleet and ice.

- # Tbermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full montb.
- D Water equivalent of snowfall wbolly or partly estimated, using a ratio of 1 incb water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., E.S.T. of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the bistory of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Wasbington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA



JULY 1959 Volume LXIII No. 7



GEORGIA - JULY 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 102° on the 2+ at 4 stations

Lowest Temperature: 51° on the 9th at Blairsville Exp Station

Greatest Total Precipitation: 14.18 inches at Surrency

Least Total Precipitation: 1.00 inch at Taylorsville

Greatest One-Day Precipitation: 5.81 inches on the 21st at Athens

Col of Agri

																						JUL	Y 1	959
					Tem	perat	nte		1									Precu	pilation					
											-	No. of							Sn	ow, Sleet		l N	lo. of I	
Station		eQ4	900	8	Long	_				Days	M	0X.	M	lin.		Trure Long Meens	ost Day			K. Depth Ground		More	More	r More
		Averag	Averag	Averag	Depart From L	Highes	Date	Lowest	Date	Degree	90° or Above	32° or Below	32° or Below	Or or Beiore	Total	Depart From L	Greate	Date	Total	Max D	Date	10 04	50 or	1.00 or
									-				_					-				L		-
NORTHWEST ALLATOONA OAM 2 CALHOUN EXP STATION CARTERSVILLE CEOARTOWN OALLAS 5 SE	АМ	88.6 89.2 91.7 91.7 88.3	70.2 65.2 68.4 66.9 67.0	79.4 77.2 80.1 79.3 77.7		95 92 99 99 98	31+ 1 31+ 1	62 61 61 60 62	21 9 9 9+	0 0 0 0	12 16 22 23	0 0 0 0	0 0 0 0 0	0 0 0 0 0	2.26 3.47 4.42 4.93 6.49		.85 1.93 1.15 4.11 3.09	21 3 19 14	• 0 • 0 • 0 • 0	0 0 0		4 6 8 3 8	2 4 1	0
OALTON LAFAYETTF ROME	ΔМ	90.7 87.2 93.7	67.6 67.0 67.6	79.2 77.1 80.7	•7	96 93 99	2+ 1 30+	62 62 61	8 8	0	19 9 31	0 0	0 0	0 0 0	1 4 9 9 2 4 0 0 3 6 7 3	- 1:14	.46 .45 2.30	20 27	•0	0		8 5 5	0	0 0
ROME W8 AIRPORT	R	91 - 1	67.5	79.3	7	98	1	62	8	0	22	0	0	0	2.68	- 2.03	•79	20	•0	0		7	2	О
OIVISION				78.9	- •7										3.55	1.20			•0					
NORTH CENTRAL																								
ALPHARETTA ATHENS ATHENS COL OF AGRI ATHENS W8 AIRPORT ATLANTA W8 AIRPORT	R	90.1 87.1 90.2 89.4 88.3	65.9 69.6 67.0 68.7 69.9	78.0 78.4 78.6 79.1 79.1	- 1.1 - 1.7 - 44	98 94 97 98 97	1 30+ 30+ 1 1	60 63 60 62 66	5 5 5 5 5	0 0 0	15 6 16 15 8	0 0 0 0 0	0 0 0 0 0	0 0 0 0	1.59 9.26 9.41 10.39 3.27	4.55 5.58 - 1.14	.94 2.65 5.81 3.86 1.25	16 14 21 20 15	• 0 • 0 • 0 • 0	0 0 0		3 20 6 8 7	7 4 5	0 3 2 3 1
BLAIRSVILLE EXP STA BLUE RIOGE COMMERCE 1 NE OAHLONEGA GAINESVILLE	АМ	85.5 86.7 89.7 86.2 88.3	60 · 1 62 · 3 63 · 9 64 · 9 67 · 7	72.8 74.5 76.8 75.6 78.0	- 1.0 - 1.1	93 93 98 95 94	1 1 1 1 30+	51 56 55 60 62	9 8 5 9+ 5	0 0 0	3 6 14 6 12	00000	00000	0 0 0 0 0	4.80 7.20 6.78 3.30 5.47	2.75	1.34 1.33 1.99 .63 1.50	12 27 12 1	•0 •0 •0	0 0 0 0		7 8 6 9	6 4 2	21000
HELEN JASPER 1 NNW WINOER 1 SSE		88.2M 86.6 89.5	62.9M 66.3 65.1	75.6M 76.5 77.3			31+ 30+ 1	56 60 60	9 9 9	0	12 5 16	0 0 0	0 0	0 0 0	5.83 5.11 3.81		2 · 82 1 · 40 1 · 84	2 8 21	• 0 • 0 • 0	0 0		8 8	4 4 3	1000
OIVISION				76.9	- 1.2										5 . 86	.88		1	٥0					
NORTHEAST												W												
CARLTON BRIDGE CLAYTON 1 N CORNELIA HARTWELL TOCCOA	ΑМ	91 • 1 83 • 1 86 • 3 91 • 4 89 • 1	64.9 63.1 61.6 67.3 65.9	78.0 73.1 74.0 79.4 77.5	- 1.6 - 1.4 - 3.0 4 - 1.3	99 91 93 99 97	11+ 31 1 10+ 1	58 57 55 61 61	6+ 5 6+ 5 26+	0 0 0	19 8 19 14	0 0 0 0	00000	0 0 0 0	11.53 9.50 8.16 5.61 4.91	7.38 3.22 2.53 .84	4.25 2.60 1.92 2.75 1.33	18 16 12 18	+0 +0 +0 +0 +0	0 0 0 0		9 12 8 6 6		3 2 5 2 2
WASHINGTON		90.3	68.2	79.3	- 1.3	99	11	63	7+	0	16	0	0	0	5 . 31	•31	2.54	22	۰0	0		4	2	2
DIVISION				76.9	- 1.5										7.50	2.22			۰0					
WEST CENTRAL																								
8UENA VISTA CARROLLTON COLUMBUS W8 AIRPORT EXPERIMENT GREENVILLE 2 W	R AM	90.1 88.1 91.0 89.5 90.0M	69.6 66.5 70.3 68.9 68.2M	79.9 77.3 80.7 79.2 79.1M	- •2	98 96 97 98 100	1 1 1 2+ 1	66 61 67 65 64	24+ 9+ 14+ 11+ 5	0 0 0	17 13 21 14 16	00000	00000	00000	6.67 4.35 5.61 3.47 5.68	- •31	1 • 6 4 2 • 0 8 2 • 5 6 1 • 4 9 2 • 3 5	19 17 16 2	•0 •0 •0	0 0 0 0		11 6 10 7 9	3 2 2	2 1 1 1
GRIFFIN LA GRANGE MARSHALVILLE NEWNAN TALBOTTON		89.7 91.2 92.3 90.1 91.1	69.4 68.3 67.9 68.3 66.4	79.6 79.8 80.1 79.2 78.8	- •3	98 100 100 99 98	1 1 25+ 1	65 64 63 66 60	5 9 14+ 13+ 22+	0 0 0	18 21 19 15 21	00000	0 0 0 0	0 0 0 0 0	4.40 1.53 5.27 3.94 4.86	- 1.21	1 • 47 • 69 1 • 58 • 88 1 • 50	2 11 13 25 2	• 0 • 0 • 0 • 0	0 0 0		10 3 7 8	1 5 4	1 0 2 0
TALLAPOOSA 2 NNW THOMASTON 2 S WEST POINT		89.5 91.4 90.6	64.7 66.9 68.3	77.1 79.2 79.5	1	96 98 98	31+ 1 1	58 63 64	9+ 8+ 9	0 0	14 23 18	000	0 0 0	0 0 0	2.54 8.16 2.98	- 2.51 - 2.49 - 1.02	.56 2.06 1.19	17 17+ 16	•0	0 0		10	1 5 2	0 3 1
OIVISION				79.2	- •6										7897	1405			•0					
AILEY COVINGTON OUBLIN EASTMAN 1 W FORSYTH 1 S	Ам	91 +3 89 +6 94 +3 92 +3 90 +3	70.4 68.6 67.2 70.4 68.5	80.9 79.1 80.8 81.4 79.4	- 1 · 1 - · 8 - 1 · 2	98 99 101 102 96	1 1 10 1 30+	64 62 61 64 65	5 5 5 6 6	0 0 0	20 12 29 22 19	00000	00000	0 0 0 0	5.81 4.38 4.32 7.09 5.74	03 - 1.05 1.29	2 · 84 · 86 1 · 82 1 · 78 2 · 00	30 15 14 17	•0 •0 •0 •0	0 0 0		9 11 6 10	2 4 3 5 3	2 0 1 3 3
FORT VALLEY 3 E GREENSBORO HAWKINSVILLE MACON WB AIRPORT MC INTYRE	R AM	90.5 90.8 92.3M 92.0 90.7	68.7 69.4 70.2M 70.9 67.8	79.6 80.1 81.3M 81.5 79.3	~ 1 • 1 • 0 - • 5 - • 9	100 97 100 98 100	1 31+ 1 31+	64 61 66 60	6+ 5	0 0 0	18 20 24 23 19	00000	0 0 0 0	0 0 0 0	10.03 3.60 5.72 5.79 5.75	4.94 - 1.44 16 .45	1.96 1.77 1.35 1.40 2.31	18 4	•0 •0 •0	0 0 0 0		12 5 13 8	7 1 4 5 3	1221
MILLEOGEVILLE MONTICELLO SANOERSVILLE	ΑМ	91.8 91.1 88.8	67.6 68.8 66.5	79.7 80.0 77.7	- 1+3	101 98 96	2+ 30 1	60 61 60	5 5 7	0 0	20 20 12	0 0 0	0 0	0 0 0	3.06 3.03 4.66	- 2.34	.95 1.02 1.71	3 3	•0	0 0		6 7 8	2	0
OIVISION				80.1	- 1.0										5.31	•01			.0					
EAST CENTRAL																								
APPLING AUGUSTA W8 AIRPORT AUGUSTA BROOKLET 1 W LOUISVILLE	R	90.3M 91.2 92.1 89.9 91.7	67.3M 69.6 71.0 71.1 70.5	78.8M 80.4 81.6 80.5 91.1	- 46 - 1.0 - 48		30+ 30+ 1 2+	54 62 61 67 64	5 5 5 6+ 5			0 0 0	0 0 0 0	00000	3.68 2.36 6.66 5.08 7.74	- 2.85 19 3.47	1 • 1 5 • 6 5 2 • 3 0 • 9 0 2 • 2 5	12 17 13 20 20	*0 *0 *0	0 0 0 0		8 5 8 3 9	2 5 3 5	10303
METTER MIOVILLE EXP STA		93.0	69.9 69.1	81.5		100	1 1	66	16 9+	0	26 19	0	0	0	2.40		*60 1*65	15 20	•0	0		8	1 5	2

See Reference Notes Following Station Index

CONTINUED

MILLES 19	CONTINUED																							-1 .	1909
MILLES 19						Ten	pera	ture			T	_			_				Preci						
NULL ET STATION SOUTHEST SOUTHES			l l									-	_	_						Sr	ow, Sleet		_ N	lo of	·
MEVIRTON 2 SSW	Station		Ачегаде		Average		Highest	Date	Lowest	Date	8	5 0	8 8	8 8	8 8	Total	Departure From Long Term Means	patest	Date	Total	Max Depth on Ground	Date		.50 or More	1.00 or More
ALBARY ALBARY	NEWINGTON 2 SSW SWAINSBORO WARRENTON	АМ	91.5 90.1 90.9	69.1 70.9 70.3	80.3 80.5 80.6		99 102 100	1 1 10	64 65 62	6+ 5	0 0	25 19 26	0 0	0 0	0 0	5.93 10.60 5.32		1.05 2.18 1.40	13 2 22	•0	0 0		11	3 5 7 4	21431
ALBANY AL	OIVISION				80.5	- 1.1										5.48	.74			•0					
AMERICUS 4 EME 91.9	SOUTHWEST																								
COLOUITT CUTHERS 91.6 71.1 81.4 - 98 304 68 24+ 0 21 0 0 0 0 4.80 - 2.13 1.21 8 0 0 0 9 FORT GAINES 91.2 70.3 80.8 - 4 98 304 68 24+ 0 21 0 0 0 0 4.80 - 2.13 1.21 8 0.0 0 9 FORT GAINES 91.2 70.3 80.8 - 4 98 304 68 24+ 0 21 0 0 0 0 4.80 - 2.13 1.21 8 0.0 0 9 FORT GAINES 91.2 70.3 80.8 - 4 98 304 68 24+ 0 21 0 0 0 0 4.45 - 2.13 1.25 8 0.0 0 9 FORT GAINES MORGAN MORGAN POLATION 90.2 69.6 79.9 98 1 66 6 0 21 0 0 0 5.13 FINDASYILLE WB CITY 90.2 70.5 80.45 97 1 68 6+ 0 0 0 0 0 5.13 FINDASYILLE WB CITY 92.0 70.5 80.45 97 1 68 6+ 0 0 0 0 0 5.13 FORT GAINES OUTISION SOUTH CENTRAL ALAPAHA EXP STATION AND 91.5 66.0 78.8 92.3 100 1 62 28+ 0 23 0 0 0 0 6.98 POLATION BILLE WATER WORKS OUGLAS 2 RME FITZGERALO 93.4 70.8 82.1 .1 99 10+ 66 6 0 0 26 0 0 0 6.98 93.4 70.8 82.1 .1 99 10+ 66 6 0 0 26 0 0 0 6.98 FORT GAINES OUTISION SOUTH CENTRAL AM 93.4 70.8 82.1 .1 99 10+ 66 6 0 0 26 0 0 0 6.98 POLATION BILLE WATER WORKS OUGLAS 2 RME FORT GAINES MORGAN 93.4 70.8 82.1 .1 99 10+ 66 6 0 0 26 0 0 0 6.98 POLATION BILLE WATER WORKS OUTISTIC WATER WATER WORKS OUTISTIC WATER WORKS OUTISTIC WATER WATER WORKS OUTISTIC WATER WATER WORKS OUTISTIC WATER WATER WATER WATER WATER WATER WATER WATER WAT	AMERICUS 4 ENE BAINBRIOGE BLAKELY		91.9 91.7 89.9	70.5 69.6 70.6	81 • 2 80 • 7 80 • 3	- •9	100 96 94	10 1 29+	66 67 67	6 24+ 24+	0 0	24 27 20	0 0	0 0	0 0	3.09 7.28 5.82	- 2.65 .56 - 1.24	.97 1.68 1.58	19 11	•0	0 0		12 12	7 2 4 3 6	3 0 3 1
CUTHERT FORT GAINES 91.6 71.1 81.0 91.7 70.1 81.0 91.9 70.1 81.0 91.7 70.1 81.0 91.7 91.7 91.7 91.7 91.7 91.7 91.7 91.7			92.5	71.6	82.1		98	1	70	22+	0	27	0	0	0	9.14		2.90	21	•0	0		12	9	2
PLAINS SW GA EXP STA THOMASVILLE THOMASVILLE THOMASVILLE HORITY 92.0 71.5 81.8 1.2 97 1 69.3 80.45 97 1 69 6 6 6 0 21 0 0 0 0 0 4.45 2 -1.5 1.12 3 0 0 0 0 0 5.52 -1.5 1.11 30 0 0 0 0 8 80.96 80.96 80.96 80.96 80.96 80.96 80.96 80.9 80.96 80.97 80.07 8	CUTHBERT FORT GAINES		91.2	70.3	80.8	4	98	30	66	24	0	24	0	0	0	4.54	- 2.13	1.15	8	•0	0		7	3 5 5	2 1 2
SOUTH CENTRAL ALAPAHA EXP STATION AM 91.5 66.0 78.8 - 2.3 100 1 62 28+ 0 23 0 0 0 6.30 .24 1.36 4 .0 0 99 1 67 6 6 0 26 0 0 0 6.98 1.25 20 .0 0 0 12 000 1 12 000 1 12 0 1 1 1 1 1 1	PLAINS SW GA EXP STA THOMASVILLE		91.7	69.3 70.5	80.5 80.4		99 97	10	65 68	6 6+	0	21	0	0	0	4 • 45 4 • 82		1.82 1.11	13	•0	0		5	3 3 5	2 2 1 1
ALAPAHA EXP STATION AM 91.5 66.0 78.8 - 2.3 100 1 62 28+ 0 23 0 0 0 6.30 .24 1.36 4 .0 0 0 9 9 12 CORDELE MATER MORKS OUGLAS 2 NNE FITZGERALO 92.1 70.9 81.5 99 1 67 6 0 25 0 0 0 6.98 1.52 20 .0 0 0 12 CORDELE MATER MORKS OUGLAS 2 NNE FITZGERALO 93.4 70.8 82.1 .1 99 10+ 66 6 0 28 0 0 0 5.1527 1.40 31 .0 0 0 10 MOMERVILLE 3 MSW LUMBER CITY AM 92.2 67.7 80.0 97.7 - 2.2 96 1 60 9 0 21 0 0 0 4.57 - 1.88 1.43 20 .0 0 0 10 MOULTRIE 2 ESE 90.4 49.0 79.7 - 2.2 96 1 60 9 0 21 0 0 0 4.57 - 1.88 1.43 20 .0 0 0 19 MOULTRIE 2 ESE 90.4 49.0 79.7 - 2.2 97 10 67 6 6 0 0 28 0 0 0 0 4.57 - 1.88 1.43 20 .0 0 0 19 MOULTRIE 2 ESE 90.4 49.0 79.7 - 2.2 97 10 1 67 6 8 0 20 0 0 0 6.8375 .96 30 .0 0 15 11 0 0 15 11 0 0 1 10 1 10 1 1	OIV1S1ON				80.9	- •6										5.75	62			•0					
ASHBURN COROCLE WATER WORKS OUGLAS 2 NNE COROCLE WATER WORKS OUGLAS 2 NNE FITZGERALO 92.5M 71.0M 93.4 70.8 81.8M 92.5M 71.0M 81.8M 92.5M 71.0M 81.8M 92.5M 71.0M 81.8M 92.5M 71.0M 81.8M 92.5M 71.0M 81.8M 93.4 70.8 82.1 1.1 99.10 66 6 0 25 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	SOUTH CENTRAL																								
MOMERVILLE 3 MSM	ASHBURN COROELE WATER WORKS OOUGLAS 2 NNE		92.1 92.5M	70.9 71.0M	81.5 81.8M		99	1	67 64	6	0	26 25	0	0	0	6.98		1.25	20	•0	0		12	8	2 2
LUMBER CITY AM 92.2 67.7 80.0 - 10.2 1 62 6 0 23 0 0 0 4.57 - 1.88 1.43 20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0						• • • • • • • • • • • • • • • • • • • •					'			- 1	- 1		•21							3	
VALOOSTA WB A1RPORT AM 90.8 70.8 80.8 80.0 99 1 67 8 0 20 0 0 0 13.21 4.57 16 .0 0 17 VALOOSTA 4 NW 80.5 69.5 80.0 99 1 67 8 0 21 0 0 0 13.21 4.57 16 .0 0 0 12 12 12 12 12 12 12 12 12 12 12 12 12	LUMBER CITY MOULTRIE 2 ESE MASHVILLE	АМ	92.2 90.4 92.3	67.7 69.0 69.7	80.0 79.7 81.0		102 96 97	1 1 10+	62 60 67	6 9 6	0 0	23 21 28	0 0	0 0 0	0 0 0	4.57 7.62 7.00	1.32	1.43 1.39 1.55	20 31 11	•0	0 0		9 15 9	8 3 7 5 5	1 1 4 0
SOUTHEAST ALMA FAA AIRPORT BLACKBEARO ISLANO AM 90.8 72.8 81.8 1.01 1 69 14+ 0 21 0 0 0 4.80 1.05 16 .0 0 10 BRUNSWICK BRUNSWICK 90.2 74.3 82.31 96 2 69 5 0 19 0 0 0 4.07 - 3.49 1.51 4 .0 0 0 8 BRUNSWICK FAA AIRPORT CAMP STEWART 90.5 70.8 80.7 98 2 67 5 0 19 0 0 0 4.07 - 3.49 1.51 4 .0 0 0 8 FLEMING EXP STATION FLEMING EXP STATION FOLKSTON 9 SW 91.5 70.7 81.1 99 1 67 14 0 24 0 0 0 10.30 1.91 21 .0 0 0 13 GLENNVILLE 90.1 70.6 80.4 79.9 99 1 67 14 0 24 0 0 0 10.30 1.91 21 .0 0 0 13 MAHUNTA SAPELO ISLANO SAVANNAM USOA PL GAROEN 88.9 69.4 79.2 - 1.1 97 2+ 66 6 6 0 13 0 0 0 6.28 1.23 2.14 10 .0 0 14 SAVANNAM USOA PL GAROEN 88.9 69.4 79.2 - 1.1 97 2+ 66 6 6 0 13 0 0 0 6.88 1.23 2.14 10 .0 0 14 SAVANNAM USOA PL GAROEN 88.9 69.4 79.2 - 1.1 97 2+ 66 6 6 0 13 0 0 0 6.88 1.23 2.14 10 .0 0 14 SAVANNAM USOA PL GAROEN 88.9 69.4 79.2 - 1.1 97 2+ 66 6 6 0 13 0 0 0 5.85 1.23 2.14 10 .0 0 14 SAVANNAM WB AP R	VALOOSTA WB AIRPORT		90.8	70.8	80.8	- •6	99	ī	67	8	0	20	0	0	0	13.21	- 2.04	4.57	16	•0	0		17	6 3	0 4 2
ALMA FAA AIRPORT BLACKBEARO ISLANO AM 90.8 72.8 81.8 90.0 101 1 69 14 021 0 0 0 4.80 100 1 105 16 0 0 0 117 BLACKBEARO ISLANO BRUNSWICK BRUNSWICK FAA AIRPORT 88.9 74.8 81.9 99 97 05 10 10 0 0 4.07 3.49 1.51 4 0.0 0 8 10 1 10 1 1 69 14 10 1 1 0 0 1 1 0 0 0 1 1 1 1 1 1 1 1	DIVISION				80.5	- 1.0										6.90	• 54			•0					
BRUNSWICK BRUNSWICK BRUNSWICK BRUNSWICK FAA AIRPORT 88.9 74.8 81.9 90.5 70.8 80.7 98 2 67 5 0 19 0 0 0 0 4.80 0 1.51 4 0.0 0 0 8 8 8 1.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	SOUTHEAST																								
FOLKSTON 9 SW 91.5 70.7 81.1 70.6 80.4 70.6 80	BLACKBEARO ISLANO BRUNSWICK BRUNSWICK FAA AIRPORT	AM	90.8 90.2 88.9	72.8 74.3 74.8	81.8 82.3 81.9	- +1	101 96 93	1 2 9	69 69 70	14+ 5 5+	0	21 19 13	0 0	0 0 0	0 0	4.80 4.07 3.38	- 3.49	1.05 1.51 .72	16	•0	0 0		10 8 11	3	3 1 1 0
SAVANNAM USOA PL GAROEN 88.9 69.4 79.2 - 1.1 97 2+ 66 6+ 0 13 0 0 0 8.43 1.23 2.14 10 .0 0 0 14 SAVANNAM WB AP R 89.5 71.2 80.48 96 2 67 5 0 17 0 0 0 5.86 - 1.23 2.67 11 .0 0 0 8	FOLKSTON 9 SW GLENNVILLE JESUP 8 S		91.5 90.1 90.5	70.7 70.6 68.7	81.1 80.4 79.6	8	9°9 98 97	1 2+ 1	67 67 65	6+	0	24 18 22	0 0	0 0 0	0 0 0	10.30 6.51 6.82	18	.90 1.95	21 30+ 11	•0	0 0		13 13	4	1 4 0 2 3
SAVANNAM BEACH 87.4 74.6 81.0 92 7 68 18 0 5 0 0 0 5.65 1.20 16 .0 0 15 15 15 15 15 15 15	SAVANNAM USOA PL GAROEN SAVANNAM WB AP SAVANNAH BEACH	R	88.9 89.5 87.4	69.4 71.2 74.6	79.2 80.4 81.0		97 96 92	2+27	66 67 68	6+ 5 18	0	13 17 5	0 0	0 0	0 0 0	8 • 43 5 • 86 5 • 65		2 • 1 4 2 • 6 7 1 • 2 0	10 11 16	•0	0 0		14 8 11	3 5	1 3 2 1 3
WAYCROSS 91.5 69.3 80.4 - 1.5 95 25+ 66 6+ 0 25 0 0 0 7.31 .27 1.39 18+ .0 0 13	WAYCROSS		91.5	69.3	80.4	- 1.5	95	25+	66	6+	0	25	0	0	0	7.31	.27	1.39	18+	•0	0		13	5	3
01VISIOM 80.5 - 1.0 6.96 .17 0	01VIS10N				80.5	- 1.0										6.96	•17			•0					

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Station	Total	1	2 3	4	5	6	7	8	9	10	11	12	Day 13	7 of m	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DEVILLE APAIRSVILLE ADDL 2 S AILEY ALAPAMA FXR STATION	8.33 4.96 8.47 5.81 6.30	*15 *31	1.08 4.40 .37 .2	1.05 2 .11 1.36	,						•T0 3•55 •20	1.21 .14 .15	•15 •71 •02 •17	.16 T .16	• 81 •14 •62	.04 .50	1.31	.61 .04 .07 1.38	.23 .15	.05 .0T	2.12	. 55	.15			.46	т		.05	T 2 . 84	•21 • •14 •
ALRANY ALLATOONA DAM 2 ALMA FAA AIRRORT ALPHARFITA AMERICUS 4 EMF	T.99 2.26 9.51 1.59 3.09	.10	*11 *64 *23 *7 *02 *14 *0	1.26		• 05	ol5	•02		.61	1.03 .10	•52 •56	•01 •23		.08	.23 .0T 1.91 .94		.03 .15	T .35 .09	.45 1.21	. 58 . 85 . 05 . 24	.06 .20 .06	* 5 5 T	.13	.05	•01	.02 .12			.86 .63	.29 . .17 .
ANTIOCH ARPLING ASHAUPH ATHENS ATHENS COL OF AGRI	5 • 1 2 3 • 6 8 6 • 9 8 9 • 2 6 9 • 4 1	.33	•98 •T	5 .60	,		.05				. 57	1.12	•30	*11 *27 2*65	.04 .69 .16	1.01	.04 .40 .23 1.13	.03 .10	т	.58 .90 1.25 .88	.14 .15 .12 .80	•02	·01	• 12 • 12	•11	.20	.37			.60	.22 .
ATHENS WB AIRPORT ATKINSON 1 W ATLANTA ROLTON ATLANTA WB AIRPORT R AUGUSTA WB AIRPORT R	10.39 6.08 3.76 3.27 2.36	+24	T 2 + 0 + 41 + 4 + 01 + 0	2 .57		T		7	T	T +07	2.08 .04 T	т	.90 1.60 .07 .12	1 .96	.56 .48		1.78 .89 .23	.07		3.86 .14 .03	•13 •27 •38		T .01	• 5 7 T					T .08	T . 22	.39
AUGUSTA SAINARIOGF BALL GROUNO BEAVEROALE SLAKERFARO ISLAMO	6.66 7.28 6.96 6.37 4.80	* 33 *05	*11 *0 *75 *1 *07 *90	6 0 1.44 .52	!	a 63	.19 .02		.04		•51 1•09	T +33 +54 +93	2+30 +33	.0T .24	₹ •30	.41 2.68	•77 •01	. O T	1.04 1.68 .02	1 - 20	.10 .26 1.57	.02	• 32 • 27	•02 •30 •03	.05	·41 •03	.05	T		.08	.06 .
RLAIRSVILLE FXR STA BLAKELY BLUE RIOGE BLUE RIOGE RESVR DAM	4.80 5.82 7.20 4.77	•03	1.04 .55 .31	0 .39		•15	• 06		.04	*14 *12	.36 .32	•21 •41 •25	.26	•34 •32 •45	•29	.80	•20 •63 •49	.33 .10		•24 •78 •38	.34 .08 .44	.07 .07	.07 .16 T	.05	+64 T	.70	1.33	T .08	. 32	.09	.39
BOWMAN BRASSTOWN BALO BROOKLET 1 W BRUNSWICK BRUNSWICK FAA AIRPORT	9.80 5.53 5.08 4.07 3.38		7 •0 •6 •2 •7	4 +13 1 1+51 2 +05			T •29	•02 •40		т	.68 .69	•75 •16 •18 •32	.02 .03	.27 .64 .01	1 • 6 1 • 3 1 • 0 5 • 2 1	•25 •34 •24 •27	.T5 .26	.04 .2T T	.10	•32	1.10 .22 T .04	.06 .38	•21 T	•02 T	.05 .15		.65	.38 T	•11	.45 .20 .13	· · · · · · · · · · · · · · · · · · ·
RUFMA VISTA BUTLER BUTLER CRFEK CAIRO 2 NNW CALMOUN EXR STATION	3.66 2.11 6.42 3.47		•11						т	•03 •77	.34	•63 •09	.05 .10	.40 .42	.66 .86	.26	.02 .66	1.24 .16 .08 .12	•18 •04 •51	.18 .32 .03	•14	•36 T	•02	•11	.11	.48	т		.05	1	.40 . .50 . .4T . 2.03 .
CAMILLA CAMP STEWART CANTON CARLTON BRIDGE CARRESVILLE 4 NE	9.14 4.78 2.59 11.53 3.40		•1 •06 •66 •0	1			•06			•18			1.34	•10 •62 •90 •05	.58	.05	.03	.04 T .23 .03	.70		2.90 .40 .09 1.52	.04 .02 .81	• 2 T	.08	.03	.03 .25 .95	•13 •06	• O T	•11	•12	.03 .
CAPTERS CARTERSVILLE CARTERSVILLE 3 SW CFOARTOWN	4.35 5.16 4.42 4.08 4.93	.87	•18 1•72 •92 •02	.56	•01	*12	•02				.26 .14	•01	.07	4.11	a 92 .	.65 .85	060 020	·61	.04 .18 1.15 .52	•37 •16 •77 •85	-03		.25	.08 .30	.45	.06	.02			T	·
CHATSWORTH 1 W CHICKAMAUGA PARK CHOESTOE CLAYTON 1 N CLEYELANO	2.84 2.20 6.T9 9.50	.54	.44			•1* •1*	.16						1.80	.52	•06 •04 •48 •T2	.12 1.52 .85		.08 .71 2.60 2.19	.25 .82	•16 •34 •60 •08	.30	.42 .70	•10 •10	.03	.21	.06	.08			. 35	•
COLUMBUS WE AIRPORT R COMMERCE 1 NE	6.65 9.61 6.78	.01 .40	MISSING .9 .3	3 1 8		.18	+12			+43	1.65	.12 T	.05	•35	•10 •21	2.56	1.63	•11 1•58	•22 •03 •76	.80 .49 .13	.13 T	.03 .10	.40 .31	.21	*15 T		• • • •		T +13		.60
CONCORD COROELF WATER WORKS COVENITA COVENITON CUMBING 1 M	8.1# 4.38 4.91		•09 •1 •30	6 •0"		•17	.04				. 55	1.11	•03		1 • 6 8	1.92	•15	+13 1+45 +64 +17	.71 .24 .01 .20	•12 •3T •11 •23 •64	•14	.02 1.20 .40 .02	•18 •60	.05	•09		.12		,13	.02	.26
CURPYVILLE 2 W CUTHRERT DAHLOMEGA OALLAS 5 SE OALTON	1+33 4+85 3+30 6+49 1+99	T	.49 1.2 .08 3.09 .10	1 •25		.10	T T •09	•12		•01	1 • 1 0 • 4 0 • 0 2	.05 .49 .25	T .14	.33 T	T	.06 .58 .95	.03 .03	• 15 • 16 • 46 • 20	.87	.14 .48 .35 .34	.10 .04 .63 .13	T = 02	.04 .17 .08 .08	•12 •02	.09 .66	.02	. 67	Т			.17
OANVILLE OANSON OANSONVILLE DIAL POST OFFICE OOCTORTOWN 1 WSW	5.45 4.02 2.62 3.47 8.70	•19	1.50 .6 .27	2 .85			**41	•10	.10		+45	•13 •40 • •12 •32	.47 .16	*15 *65	•T1	• •42 •18	.63	1.11 .01	.02 .06	•51 •	.28 .04	.04 .01	.29 .03 .48	.05	o .31	•	2 . 62	•10	•03	-14	.27 ·
ODNALSONVILLE 3 W OOUGLAS 2 NNE DOUGLASVILLE DOVER	3.63 7.09	.69 RECOR	•41 0 MISSIN 1•42 •19 2•4	9 •14	3		:01			ø62		·09	T	.82	•03	-48 -86 -05		.03 .44 .11	.01	.92	.27 .20 .82		•01 •24 •44		1.26	.11		.01	•20	.44	.70
DUBLIM EASTWAN 1 W ELBERTOM ELLIJAY FMBRY	4.94 R.09		.08 .02 .86 4.27	•16 •01	.03		.10				.22 1.30	.16 1.01	•10 T	1.82 .27 2.95 .28	•01		1.T8 .99	.45	. 30	.35 .61 2.23	•28	• T5		.10		.10	1.36		.02	. 20	.17
EMERIWENT FAIOMOUNT FITZGEALD FLAT TOR FLEWING EXP STATION	3.43 5.15 R.24 5.55	•17	1.49 2.06 .1 1.72 .15 1.3	0 .3"	.11	. 40	+02 +30				. TO	•02 •42 •34 •03	T +41	.07 T	•62 •91	1.30 .28 .05	.07 .27	.24		.5T	.56	1.98	.01	•18 •01	. 02	.19	. 64	T . 02	T		1.40
FOLKSTON 3 SSW FOLKSTON 9 SW FORSYTW 1 S FORT GAINES FORT VALLEY 3 E	9.32 10.30 5.74 4.54 10.03	•10	.09 2.6 .4 .18 1.1	7 1.96	.53		•36	1.15	•10	•12	.10 2.00 .30 1.81	.93	1.58 .27 .10		T •53	1.57	.04	3.00 .20 T		*16 *22	T	.04 .45	.05	.06	.16		•09	.26	.90		
FRANKLIN GAINFSVILLE GIRSON GLENNVILLE GOAT POCK	3.09 5.47 3.89 6.51 3.13	7	1.07 .11 1.03 .0	6 +21 8 +4	7		* 33 T	Ŧ				1.85 .93 .08	.10 .90	. 55	7 •60 •08 •03	.19	.04 .20 .40	. 74 . 20 . 05 . 73	T +08	1.50 .36 .07	·15	•15	1.01 .01	T21	.02		.20	.44	T •10	.90	.20 .
GODERFY & NF GREENVILLE 2 W GRIFFIN MANILTON	2.84 3.60 5.68 4.40	.85	*15 *1 *04 *0 *15 *1	3 5 •01			7				.90 .08 2.35	•30 •11 •25	.05 .03	.47 .29	.04	.26 .03	.09 .83	1 • 7 T • 42	.25	•50 •13 •11	.04 .38 .15	.71 .37 .25	+30 T	-02		* 0 4 T				.04	.07 .
MARTWELL A F MAWKINSVILLE MELEN	5.83	1.04	.55 +0 .42 -1								•12	2.75 2.40 .11 2.82	.19	.03		T +68	.92	T .48		1.15 1.05 .52 .19	. 55	1.09	.02 •10 •15 •02	.03	.30 .54		.86		. 35		
HEWRTOWN GAP HIAWASSEE HOMEDVILLE 3 WSW JASPER 1 NNW JESUD R S	7.97 5.11 6.82	•02	1.33 1.03 .36)		.01		.08		*19 1*25	.29 1.10	.57	•02	.03 .57	.34	.85 .30	- •51 1•40	.08	1.17 .95	. 45	.56 .25	-		.05	-	.03	. 20	- 02	- 04	.06
JONESHORO JULIETTE KENSINGTON KINGSTON	5 • 66 7 • 29 4 • 00 2 • 81		•50 •7 •53 1•08	+17	2		•01	•07			*13 1*43		.63 .73 .43	• 75	.35	1+80 +46 +05	T	.52 1.27 .59	.05	. 75	+10	•T1	T		•12 •22	±04		-		1.20	.63 · .01 · 1.33 ·

See Reference Notes Following Station Index

JULY 19

CONTINUED		-				-	-	-	-														-	_							JULY	1959
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	y of m	ionth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LAFAYETTF LA GOANGF LEXINGTON LINCOLNTON LITTLE HIGHTOWER	2 • 00 1 • 53 4 • 00 4 • T1 3 • 01		.02 .06	.33	-014 -016	3	ena.		8	9	•16	.69 .18 .04	.01	+31	•38 •07 T	15 +57 +40	.27 .09 T		.15 .05	.02 .02	.40 .11	.04 .68 .02	.10	•03 T		.10	1.20	.45	28	29	.02	•4
LOUISVILLE LUMBER CITY LUMRKIN MACON WB AIRRORT R WARSHALLVILLE	7.74 4.57 5.73 5.73 5.73	1 - 45	T	•51 •45 1•38 •55	+27 +45 +02 +02	.56	т				•71 •06	.83 .01	•10 •05 •19	•11	• 75 • 20	.18	.16 .44	.03 .05	.90 .07	T .06		1.75 .12 .13	•10 •09	•41 1•02		T	.05 1.27			.01 .03	T T	•0
MAYSVILLE MC INTYRE METTER MIDVILLE MIDVILLE EXR STA	6 • 0 5 5 • 1 5 2 • 4 0 6 • 9 F 5 • 8 2	T	.6T .86	+25 +06	1.03 2.31 .22 .64 .20			Т				• 21 • 03	•78 •03 1•40 1•50	•21 •07 •10	• 02 • 08 • 41	•60	.09 .06	.09 .02	1.56 .23 .25 2.39 .64	.08 .29 .20	•57 T •90 1•65	.63 .24 .04	•28 •36 •15	•13		т			. 10	•14	•15 •01	• 4
MILLFOGEVILLF MILLEN MILLHAVEN 8 E HONROE MONTEZUMA 1 NE	3 o 0 6 5 o 3 1 9 o 5 3 4 o 5 0 4 o 9 4		1.0T .23 .78	.22	•30 •16 •97							•04 •01 •17 •20	•02 •27	• 07	T 1.02 .26 .23	.34	.04 1.30 .27	•48	.85 .15 2.65 .52 .39	.05 .50 .25 .16	•12	• 26 • 22 2•17 • 48	•06 •26 •15	.52							.08	.5
MONTICELLO MORGAN MORGAN 5 NW MOULTRIE 2 ESE MOUNT VERNON 3 WWW	3 • 03 5 • 13 7 • 48 7 • 62 3 • 34	•03 •07 T	3		1.05 .71 .71 .55	.23			o 21		•1R	T	.05 .62 .17	.29	* 02 T	1 • 31 • 4 I • 01	.58 .06 .25	.06 .01 .03 .13	.04 .47 .41 .52	.07 .04	•15 •31 •30 •54 •58	.08 .01	.05 .02 .14 .26	.07		•10	.20 .60	• 01		•51 •05	1.74 .08 .67	.1 .2 .1
NAHINTA NASHVILLE NEEL GAP NEWINGTON 2 SSW NEWNAN	T.00 T.00 12.66 5.93 3.94	•20	•21 •05	1.53 .69	•29 1•35 •12			.08 .01 .24	т		•03	·13	• 21	• 30	1.84	.03 1.02 .56 .88	1.16	.60 .08 .07	.15 .06 1.56 .23 .65		1 • 4 3 1 • 4 4 • 0 9 • 0 1	1.08	.07 .06		.00	.36 .64 .88	• 28	• 08 • 34 • 02	.37		.05 .66	o 1 T
NICYAJACK GAR MOONTOOTLA CREEK MORCROSS 4 N RATTERSON RLAINS SW GA FXP STA	3 • 5 1 2 • 5 2 3 • 8 9 4 • 9 2 4 • 4 5		1.62	•32 •10			.10	•11		*	•	.13 .09	.45 .10 .73	.48	• 56 • 42 • 23	•18 •14	•58 •04	•27 •50	.07 .12	•36	.03	2.67	.16	.50	.20	.70 T	.35			.55	• 42	1 • 2
RRESTON OUITMAN RESACA GINGGOLO RISING EAWN	6.88 6.83 5.19 3.51 2.58	+29	1.62	•26	∘26 •6ñ	. 27 *	•10 •16	•17	•61			1.92 .27 .08 .13	.48 .43 .16	•08 T	1.60 .01	•51 •46 •12	•40 •25	•08 •09	•76 •84 •21 •07 •18	.02 .15	.06 .31 .80 .72	.46 .22 .19		•58 1•90		.48	•38	.07		Ť	• 96 • 01	.4
ROME ROME WB AIRRORT R SANDERSVILLE SAPFLO ISLANO SAVANNAH USDA RL GAPOEN	3 • T3 2 • 6 R 4 • 6 6 6 • 2 B R • 4 3	• 2 4		.01 1.71 3.09 1.01	+36 +65 +38	e01	T • 04	•10	т		2.14	•02 •15 •81	.06 .85 .07	*16 *55 *40 1*41	• 02 • 22 • 32	.65	.24 .01 .59 .27	.01 .09 .82	•20	.06 .17 .43	.79 .12	•06	•05 •06 •01	.03	·10	.05 .24 .07	† •50	. 16	.28	.03	•52 •03	•0
SAVANNAH WB AR R SAVANNAH RFACH CDARTA 2 NNW STANLEY GAR STILLWORE	5 • 86 5 • 65 2 • 67 3 • 04 3 • 75		•01 •15 •17 •41	• 35	98 • 29 • 32 • 37	•01		•30	•04	°03	Ť	2.67 .68 .15	•06 •01 •36 •22	1.20 .44 .16 .18	•02 •57 •24 •43	•12 •10	1.20 .22 .49	.38 .95 .05	•01	.35	+34 +58	•52 •16 •69	•22 •12 •14	+01 1+45	• 26	•10	•06	• 04	T	T •22	.04 .17 .20	+2 T
SUCHES SUMMERVILLE SURBERCY SWAINSBORD SWEET GUM	4.29 14.18 10.60 2.23		*18 *10 2*18 *37		•41 •71 •02			·01		т	•02	•34 •10	.92 .28 1.61 .03	2.22	.75 .87 .44 .99	1 • 00 • 76	•52 •14 •41 •03	.09	.34 2.49 .96 1.55 .20	.35 .63 .21	•55 •12 •73	•10 •25 •06 •70	•12 •19	.14	•02 •28		.15	.10	.35		1.99	•0 •1 •0
TALBOTTON TALLAPOOSA 2 NNW TAYLORSVILLE THOMASTON 2 S THOMASVILLE	4.86 2.54 1.00 9.16 4.82	1 . 43	1 • 50 • 63 • 22 • 46	•10 •06	•16 •09	т	• 36 T	• 20			•10	2.06	•12 •21	.48 .05 .06 .24	• 36	•02		.48 .56 2.06 T	•15 •15	•29 •10 •99	•40	.95	•46 •74 •06	• 22 †	•10	•10 •02 •78	•26	.14			• 22 1•11	.0 T
THOMASVILLE WE CITY TIFTON EXR STATION TITUS TOCCOA TRAY HOUNTAIN	5.52 4.31 4.00 4.91 8.92		.64 .05	.08	•72 •7R	T		•06				.30 .08	•23 •52 •08 •86 1•62	+03 +02 T	•01 •26 •05	•44 •47 •02	.04 1.09 1.28 .60	.09 .64 .08	•25 •20 1•33 •52	+67 +18 +12 +48	**************************************	•01 •17 •39 •03	.02 .30 .03	•67 •42 •05	.05	.06 .08 .04	.04	T		• 42	1.78 .16 .55	• 8
TUNNEL HILL VALOOSTA WS AIRRORT VALDOSTA 4 NW WALESKA WARRENTON	2 • 96 13 • 21 5 • 97 4 • 54 5 • 52	•09	1.06 7 .53	.14	1.10 1.97	.07	. 35	*14 *16	• 02		.05	•12 •66 •19	1.16	•32 •22 •30	•28	•12	4.57	•19	.30 .55 .02	•27 •08	•52 •48 •91	.08 .14	.03 .07 .25 1.40	•10 •35	.01 .39 .02	.75 1.02 .04	•18	•22 •05 •08	•11	• ÷0 • 24	•25 •21	.6
WASHINGTON WAYCROSS WAYNESBORO 2 NE WEST ROINT WINDER 1 SSE	5.31 7.31 4.86 2.98 3.91	T	. 25 . 20 . 03		1.39	•02		Ť	т			T .03 1.18	•05 1•16 •90	.15 .98 .37	•07 •55 •04 •08	•10 •55		2.00 T .03	.45 1.39 .77 .55	T •65 •14	T •05 •17	05 •05	2.54 .07 1.20	• 07	• 27	T •02	.02		•12	•26	•17 •40 •02	• 2
WOOOBURY WOOOSTOCK YOUNG HARRIS	6.86 1.03 2.82		•11 •22 •20		1:13			+51 T				1 • 36	T .86	.10 T	T T	•10	•22 •01	.87 .17 .05	1 •10 •25	1 •16 •06	T •03 •16	1 · 21 · 03 · 93	+ 22 T	•15 •08	•07 •05	.08 .15	1.01	T				•1

																Day	OI M	onth														ULY	1959 66 p
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Амега
PILIY	MAX	98 79	96 78	93 70	88 71	89 64	93 65	95 71	97 76	95 76	93 71	88 72	87 68	81	89 68	93 72	88 70	88 71	83 70	81 67	88	91 71	91 73	94	92 68	95 70	94	93 68	95 68	96 70	95 72	91 71	91 • 3 70 • 4
ALAPAHA EXP STATION	MAX	100	95 68	96 69	95 68	89 64	89 63	91 65	92 64	92 67	98 66	92 65	82 66	86 67	87 65	89 65	90 62	90 66	91 68	89 66	90 67	90 68	92 69	89 67	91 66	93 67	92 66	92 66	92 62	93 67	94 65	95 65	91.5 66.0
ALBANY	MAX	98 75	97 71	96 73	90 71	92 69	94 67	96 72	96 68	96 70	97 72	82 62	90 71	85 71	90 70	89 71	90	9 I 70	88 71	91 70	8 8 73	90 72	93 73	91 71	93 70	94 74	94 71	95 73	96 73	97 74	96 71	96 71	92.6
ALLATOONA OAM 2	MAX	95 75	95 74	88 75	89 71	83 75	85 75	81 75	89 74	81 69	91 67	92 68	89	89 66	85 69	87 67	90	86 70	88 70	88	90 70	89	88	87 71	85	90 69	92	87	90 69	91 72	93 69	95 71	88.6 70.2
ALMA FAA AIRPORT	MAX	94 72	94 72	93 71	88 70	90 68	92 67	93 69	91 68	94 69	95 71	8 2 7 1	86	88 69	89 70	84 69	89	90 69	89	90 71	8 4 72	92	85 73	90 71	90	91 70	90 69	90 70	88 71	92 72	93 71	89 71	89 • 8 70 • 2
ALPHARETTA	MAX	98 68	91 65	87 68	84	88	84	90 63	88 64	95	96 65	90 65	89	86 64	86 66	89 65	85 66	87 67	89 67	87 68	91 66	87 65	89 68	88 68	92	93	92 67	92 67	93 66	94 68	97 69	96 70	90.1
AMERICUS 4 ENE	MAX MIN	96 74	98 69	93 72	93 72	88 67	93 66	92 71	92 69	94 70	100	81 69	87	8 5 72	85 70	89 69	91	91 69	90 71	91 70	88 73	91 71	91 70	91 70	94	93 72	94 72	95 72	95 72	95 73	99 71	95 71	91.9 70.5
APPL 1NG	MAX	96 73	91 69	89 70		91 54	94 58	97 63	91 61	88	97 63	89 70	86 78	85 70	86 70	89	90	84	85 68	86	89	85 71	90 69	89 67	91	91 67	91 67	90	92 66	95 67	97 70	94 70	90.3
ASHBURN	MAX	99 76	96 72	95 72	90 70	89 69	93	94 72	93 69	93 74	96 74	92 70	88	89 70	89 70	90 71	90	91 70	89 71	90 70	90 69	91	91 73	91 70	92	93 70	93 72	93	92	94	96 70	94 70	92.1
ATHENS	MAX	94 72	89 71	85 71	84	85 63	83	92 67	88	88	94	86 70	85	84	84	85 70	82	83	A5 70	85 71	88	82 68	A7	86 70	88	88	88	88	87	91 72	94 74	93	87.1 69.6
ATHENS COL OF AGRI	MAX	97	92	90	86 68	88	87	94	92	92	97 65	97	88	89	88	88	87	84	87	87	88	83	89	88	90	90	90	90	91 69	94	97	96 71	90 • 2 67 • 0
ATHENS WB AIRPORT	MAX	98 73	92 70	87	85 69	88	86	94	90 70	91	97	85 67	87	86 66	86	88	84	A3 68	86 69	87 70	89	83	90	89	91	91 70	91 70	91 71	91 70	93 72	97 72	96 73	89.4
ATLANTA WB AIRPORT	MAX	97	89	86	83	87 66	84	92	89 71	92	95	82	87	86	86 68	88	85 69	84	85 70	84 71	88	84	88 71	85 71	89	89 70	90 71	89	89 70	92 73	96 73	96 75	88.3
AUGUSTA WB AIRPORT	MAX	96 73	96 71	85 73	88	90 62	94	96 70	92	86 72	98 66	86 71	84	86 69	86 70	89 68	88 71	86 70	91 70	90	89 72	91 71	90	91 69	93	94 71	94 69	94	95 70	96 71	99 73	94 73	91 • 2 69 • 6
AUGUSTA	MAX	97	97 73	87 75	90	91 61	94	95 70	94 68	88 72	98	88	91 69	88	87 71	90	90 71	88	91 72	91	91 69	89	92	92 73	93	94 70	94	94	94 71	95 75	98 76	95	92 • 1 71 • 0
BAINBRIDGE	MAX	96 72	95 70	93	92	91 68	95 67	94	93	95 68	95	90	89	87	83 71	90 67	90	90	90	90	91 72	90 70	92	87	91	92 71	92	92	93 70	95	95 71	94 72	91.7 69.6
BLACKBEARO ISLANO	MAX	101		93	91 69	84 70	89	94 70	92 73	93 74	97 73	93 72	89 72	89	86 69	90 72	86	87 72	89 70	89 73	90 73	90	91 78	90 76	91	91 75	91 75	91	91 76	92 76	90 73	86	90.8
BLAIRSVILLE EXP STA	MAX MIN	93	92	85	87	82 57	85 58	83 57	88	88	88	87	82	85 59	81 56	84	86	83	80	82 64	83	83	83	84	82	85	88	89	88	89	89	91	85.5 60.1
BLAKELY	MAX	90	94	92	89	89	92	92	90	94	92 74	80 71	87	84	87	89 70	90	90	87	88	90	87	90	88	92	92	92	92	92	94	90	93	89.9
BLUE RIOGE	MAX MIN	93	69 87 66	71 87 63	69 85 61	68 85 59	67 85 62	90	89 56	73 87 57	87	84	72 86 61	71 82 62	84 58	85 61	68 84 61	70 83 64	72 85 65	72 84 63	71 85 65	71 86 64	70 84 63	70 85 61	67 87 62	70 88 64	70 90 65	71 91 64	71 89 67	72 90 66	71 88 64	71 92 65	70 • 6 86 • 7 62 • 3
8ROOKLET 1 W	MAX	100	94 73	90	84 70	86 67	90	93 73	90 70	91 76	97 73	95 71	83	90 70	86 70	83 71	87	90	89 70	90	89 72	90	89 72	91	92	93	8 A 6 9	89	88	90	92 73	88	89.9 71.1
BRUNSWICK	MAX	93 75	96 77	95 74	84 71	90	93	93 74	90	95 75	92 74	89 71	87	90 72	89 71	87 73	88 72	87 75	91 74	89 73	A9 72	89 76	89 78	90	90	90 76	90 76	90	90	92 78	88 76	90	90.2
BRUNSWICK FAA AIRPORT	MAX MIN	90	92 79	92	82	86 70	92	92 75	89 73	93	90	86 74	86 73	88 72	87 71	85 74	88	88 74	89 72	88	89 76	89 78	90 81	89 79	91 77	91 76	91 78	90	91	89 75	84 74	88	88.9
BUENA VISTA	MAX MIN	98	95 68	93	86 69	87	92	91 70	91 70	93	95 68	91	87	86	85 69	88	88	87	85	88	84	87	89 78	90	90	89	90	91	91 70	91 71	97	97	90.1
CAIRO 2 NNW	MAX	98	95 71	93	89 68	89	92	92	93 69	96 70	92	81	87	85 70	88	87	88 70	87 70	86 70	88	88	89	90	89	91	91 71	92 71	92	92 71	93 72	94	94	90.4
CALHOUN EXP STATION	MAX	92	89 67	90	90 67	87 67	89	90	90	90	90	88	89	88	89	90	89	86 65	88	89	89	90	88	85	90	89	90	90	90	90	91 67	91	89.2
CAMILLA	MAX	98	97	95 73	92	94 70	95	94	93 72	95 72	96	85 72	90	86 70	90 70	92 71	93	90 70	90 70	90 70	88	90	88	90 72	93	94 74	94 73	93	95 73	98 72	96 71	97	92.5
CAMP STEWART	MAX MIN	97	98 75	93		89	92		94 71	95 72	95 71	89 70	86 70	88	87	88	87		90 70			88 73		90 71	90	90		90	89		90 70	87	90.5
CARLTON BRIDGE	MAX	99	97	93 63	90	88 58	90	88	96 60	93	92	99	88	88	88	87 67	89	87	85	89 66	89	91	85 70	90	90	92	93	92	92	92	95 67	96 70	91.1
CARROLLTON	MAX MIN	96 67	90	84	83 66	86 61	84	90	87 62	91 61	90	84	88	83	86 66	87 65	86 66	83	87 67	86 69	89	86	89	87	90	91 67	90	90	91 65	92	93	93	88 • 1 68 • 5
CARTERSVILLE	MAX MIN	97	95 68	89	89 69	89 67	89	92	96 67	94	94	90 67	91	91 67	89 70	91 68	88	85 70	87 69	89	91 69	90	90	90 71	90	92	92	93	95 69	98	99	99	91.7
CEOARTOWN	MAX	99	92	94	88	94	89	93	91	95	94	91	91	89	89	90 67	88	90 66	89	90	92 69	89	90	88	90 71	91 69	92 69	92	95 64	98 67	96 70	97	91.7
CLAYTON 1 N	MAX	90	84	80	80	63	80	88	85	85	90	81	81	79	80	81	79	75 64	76 65	80		77	79 66	79 67	84 64	87 64	88	88	88	89 64	90 65	91	83.1
COLQUITT	MIN	65	65	64	65	57	62	61	60	59	59	60	60	61	60	02	0"	0.4	07	0.5	0.4	0.1	96	01	04	0 79	0 4	00	67	0.4	07		0301
COLUMBUS WB AIRPORT	MAX		94	91			92	93	91		96	82		88	88	91	91			87 73	92	87	92	84 72			93 70				96 71	95	91.0 70.3
COMMERCE 1 NE	MIN	98	70	71 88	86	88	87	92	70 91	93	97	70 92	87	70 86	67 87	68 89	70 86	70 86	85	88	87	80	72 89	88	89	92	90	91	90	95	95	95	89.7
COROELE WATER WORKS	MIN	97	96	95	89	90	58 95	56 95	94	97	57	65	64	63 85	89	90	91	91	91	90	68	91	91	90	93	93	93	93	94	95	98	96	92.5
CORNELIA	M1N MAX	93	91	73	71 85	87	87	90	87	70 89	92	82		82	83	70 83	77	71 R2	71	71	72 85	72 84	73	67 84	70	73 89	72 87	90	72 89	90	71 92	72 92	71.0
COVINGTON	MIN	99	91	88	86	55 88	86	94	90	94	98	88	89	56 88	84	88	86	88	86	88	89	85	88	87	90	65 91	89	90	63	93	95	94	89.6
	MIN	72	69	79	66	62	65	66	70	65	65	67	69	66	68	69	69	70	69	69	69	6.8	67	70	6.8	69	70	70	70	71	89	71	88.8
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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of M	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 3	31	Average
CUTHBERT	MAX	98	97	95	88	89	93	92	92	94	94	88	88	85	88	90	91	91	88	88	90 71	88	91	88	93	93	93	92	94	95	98	95	91.6
OAHLONEGA	MIN MAX MIN	75 95 65	70 93 65	71 90 66	69 85 68	69 82 61	68 85 62	73 84 60	69 85 65	71 86 60	74 89 61	69 91 64	70 85 63	73 83 64	69 83 61	70 84 63	85	70 80 66	73 81 66	73 87 67	83 66	71 85 65	72 82 66	72 84 67	68	71 86 66	71 88 66	73 87	73 88 67	73 89 67	91	72 93 70	71.1 86.2 84.9
OALLAS 5 SE	MAX MIN	96 67	98 67	87 68	87 67	82 64	86 67	87 63	90 67	89	91 67	92 67	8 6 6 8	87 65	87 66	87 67	89 67	85 69	84	86 68	85 68	89 68	86 68	86 69	84	88	90	89	88	88	94	94	88 • 3 67 • 0
OALTON	MAX MIN	96 69	96 69	88 65	91 69	88 66	89 69	89 66	92 62	92 64	93 68	91 69	87 67	89 64	90 65	88 66	91 65	90 70	89 68	89 69	90 68	87 68	91 70	89 69	88 71	90 68	92 67	91 67	93 66	94 71		95 72	90 • 7 67 • 6
OOUGLAS 2 NNE	MAX MIN																																
OUSLIN	MAX MIN	98 72	98 67	97 69	90 66	96 61	97 63	98 67	95 64	97 68	101 69	96 68	90 66	85 67	89 65	92 65	90 67	92 68	91 68	92 67	92 69	93 69	90 68	93 67	95 66	96 69	94 66	96 67	97 68	98 69		97 69	94.3 67.2
EASTMAN 1 W	MAX MIN	102 74	100 70	99 73	96 69	94 66	95 64	93 71	93 67	92 70	95 73	98 70	78 69	87 70	85 69	88 68	89 70	90 70	90 72	89 71	89 72	86 72	91 74	89 71	91 70	94 73	94 70	93 70	94 70	94 71		98 71	92.3 70.4
EXPERIMENT	MAX MIN	98 74	98 68	90 71	87 65	85 65	86 67	88 68	93 68	90 67	92 69	93 65	85 69	88 67	87 68	87 68	90 68	88 69	86 70	88 70	87 70	89 69	85 70	88 70	87 68	90 69	89 71	90 71	90 70	92 71		94 70	89.5 68.9
FÎT2GERALO	MAX MIN	99 75	98 70	98 74	89 71	90 67	93 66	94 71	93 68	97 73	99 74	85 70	89 70	92 70	91 70	90 70	92 69	95 70	92 72	92 70	92 72	94 71	92 73	93 70	72	95 73	94 70	94 69	95 70	96 73		90 70	93.4 70.8
FLEMING EXP STATION	MAX	97 72	97 75	93 70	82 69	87 66	93 66	92 69	92 69	92 72	95 70	89 69	69	87 68	88 68	84 69	85 70	89 68	89 69	89 69	89 71	88 72	88 70	89 65	90 69	90 68	90 67	89 68	88 69	92 69		86 68	89.5
FOLKSTON 9 SW	MAX MIN	99 69	97 72	95 74	92 69	90 69	93 70	89 71	93 70	94 72	92 71	87 71	86 69	89 69	91 67	89 70	91 71	89 68	90 70	92 70	90 71	91 69	89 73	93 70	92 71	94 72	92 72	91 72	92 72	93 73		90 72	91.5 70.7
FORSYTH 1 5	MAX	96 72	92 68	88 68	87 66	87 69	90 65	92 68	90 67	93 66	95 68	88 66	8 8 6 9	87 66	91 69	90 67	90 69	88 68	70	87 70	89 67	89 69	90 71	88 70	91 68	91 68	91 70	90 70	91 70	94 70		93 68	90.3
FORT GAINES	MAX	92 75	95 68	95 69	89 69	90 69	95 67	92 72	91 68	95 69	95 73	80 70	88 70	85 72	90 69	90 70	90	92 69	90 73	69 72	90 70	85 71	92 71	86 72	91 66	92 69	93 70	92 72	95 71	95 72		95 71	91.2 70.3
FORT VALLEY 3 E	MAX	100 71	95 69	92 68	86 69	87 64	93 64	91 69	89 67	95 69	97 67	77 67	88	88 68	87 69	88 68	88 70	90 69	70	90 70	86 69	67 69	91 68	89 70	91 68	92 70	92 70	93 70	92 70	93 71	70	96 70	90.5 68.7
GAINESVILLE	MAX	71	90 69	87 69	67	87 62	85 66	91 65	67	63	93 65	86 66	86 65	67	86 66	89 66	67	81 67	67	70	68	67	70	69	90 69	92 69	91 69	70	91 69	92 71	70	92 72	67.7
GLENNVILLE	MAX	98 73	98 74	72	70	89 67	90 67	74	90 69	73	95 72	87 71	70	70	88 69	85 70	70	91 70	70	91 71	91 72	72	72	90 70	90 70	90 71	91 69	70	71	92 71	70	70	90 • I 70 • 6
GREENS80RO	MIN	73	69	69	85 71	61	62	9 4 67	70	68	97 69	68	67	67	89 69	90 70	71	85 70	71	70	71	71	90 72	89 70	66	93 71	92 71	70	92 71	72	71	72	90.8
GREENVILLE 2 W	MAX	69	91 67	69	85 66	64			92 66	67	67	66	67	68	87 66	90 66	67	87	68	70	90 79	68	69	69	91 66	91 69	92 68	69	90 69	70	69	72	90.0
GRIFFIN	MAX	98 72	91 69	72	66	87 65	67	92 68 95	90 69 93	68	71	82 66 89	69	86 68	86 68	91 69	69	69	70	70	90 70	69	90 69	70	68	70	91 71	72	92 71	93 72	72	71	89.7
HARTWELL HAWKINSVILLE	MAX MIN	71	94 69	68	88 67	89 61	89 65	65	66	91 62 96	99 65 98	65	63	89 66 83	85 67 88	89 68 96	85 68 90	90 66 90	90 69 88	89 69 88	91 69 89	81 66 90	91 69	90 68 92	93	94 68	94 69 93	94 70 92	94 68 93	96 70 95	70	98 72 98	91.4
HELEN	MIN	100		70	89	85	71	70	93 68 92	70	71	69 95	88	70 86	70	69	68	65	70 82	71	71	72	71	71	69	71 89	71 91	71	70	75 91	71	73	92 • 3 70 • 2 88 • 2
HOMERVILLE 3 WSW	MIN	95	66 95	60	66	58	60	57 93	58	56	59	65 86	61	60	60	61	61	65	67	67	65	64	69	61	68	61	65	65	65	64	66	68	62.9
JASPER I NNW	MIN	67	71 85	72	69	66	66	66	66 86	69	69	70	70	68	69 85	69	69	6,7 82	68	67	72	70	70	70 82	68	70	68	69	69	70 93	88	69	68.7
JESUP 8 5	MIN	69 97	66 96	66	67	64	65	62 92	64	93	65 96	65 90	65 86	63	65 87	63 85	66	67 91	90	68	66 91	91	70	70	69	70	69	65	64 89	68	68	71	66.3
LAFAYETTE	MIN	70 93	74 86	70 88	70 85	67 86	65 85	69 90	67 88	68	69 90	71 87	70	67 86	69 84	69 87	68	68	70	68	70 82	70	69 85	67 84	85	69 87	67	68	68 90	68 90		90	87.2
LA GRANGE	MIN	70 100	68 93	66 90	64 85	63 90	68	65 94	62 90	63 94	65 97	65 88	70 88	64 88	63 87	65 90	91	70 87	69	70 90	68 94	67	71 91	69 87	72	68 97	67 95	93	67 90	67 88		71 96	67.0 91.2
LOUISVILLE	MIN	71 102		70 92	67 86	65 89	67 92	67 94	65 90	89	67 97	58 88	69 87	69 88	67 86	67 90	88	68 90	70	71 90	70 86	90	69 90	70 91	93	98	69 93	70	67 94	68 94		72 95	91.7
LUMBER CITY	MIN	75	99	97	67 97		90	71 92		68 92	69 96	71 88	70	68 89	70	69 89	90	91	70	92		70 89	71	70 89	71	94	73 93	70	93		95	96	70.5
LUMPKIN	MAX	70 96	69 96	72 92	71 90	65 94	98	63 96		98	70 97	69 88	89		68 87	90	91		70 89	68 89	89	88	70 91	67 87	91	91	91	92	93	95	97	95	91.9
MACON W8 AIRPORT	MIN	73 98	96	70 93	68 89	89	93	70 94	91	96	71 98	68 79	70 91		66 88	90	86	92	72 89	90		90	92		94	95	71 94	92	94	73 96	98	98	70.1 92.0
MARSHALLVILLE	MAX MIN	73 100 72	70 96 68	70 95 69	69 89 63	66 89 65	93	70 97 68			70 100 69	70 93 66	71 89		70 87 63	69 95 67	89	89	70 87 69	72 89 66	73 88 69	72 89	90	71 88 69		100	73 91 69	72 92	92		92	94	70.9 92.3 67.9
MC INTYRE	MAX MIN	100	99 68	92	63 92 67	86 60	87 62	91 66	68 92 66	68 88 66	92 65	95 69	67 80 67	88 67	63 86 70	67 87 65	90	87	90 71	66 89 68	90 71	69 91 70	70 89 69	89 68	67 89 65	91 71	91 68	92 68	92	94	95	97	90.7 67.8
METTER	MAX MIN	100	97 70	96 71	88 70	90 68	93	95 73	93 68	94 67	99	96 71	87	89	89 67	89 68	91	91	92 70		92 72	93	90 74	92 70	93	94	94 70	93	92		98	95	93.0
MIOVILLE EXP STA	MAX MIN	98 73	92	91	85 70	87	91	92 70	90	88	95 70	90 70	85	87	85	88 67	87	90	88	89 71	87 69	90 72	89	91	92	92	92	92	92		96	92	90.2
MILLEDGEVILLE	MAX MIN		101	- 1	92 67	87 60	89	93	95 66	89 68	95 65	99	82			89 67	92	92	87	8.8	89 71	90 70			90 67	93	94	92	91		95	98	91.8
MILLEN	MAX MTN	95 73	93 69	93 68	86 70	88	93	93	91 66	89 74	96 71	94	85	87	85 68	89 66	87	94	91 68	92	91	90	90	92	92	94 69	95 68	94		96	95	95	91.5
MONTICELLO	MAX MIN	97 74	94 68	85 69	87 67	87 61	91	95 67	92 69	95 68	96 70	90 67	89	90 65	88	92 68	90	85	88	88	89	89	90	89	91 69	91	92	92 70	93	96	98	95	91.1
MORGAN	MAX MIN	98 75	94 68	93 71	89 68	89 68	92 66		93 67	94 70	95 72	81 69	87	83 70	87	88	89	90	84 70	87 69	87	88 70	91	87	91 67	90	90 70	90 71	92	94	95	94	90.2 69.6

See Reference Notes Following Station Index

Contribution													_			Day	Of M	onth													—	7021	65 55
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Avero
MOULTRIE 2 ESE	MAX	96 72	94 68	94 68	95 68	88	91 68	9 2 70	91 68	94 60	93 70	78 69	87 70	85 69	88 68	87 69	88 69	89 68	87 71	82 69	91 71	92 69	90 71	90 70	92 70	92 70	92 71	91 70	92 70	93 71	94	94 69	90.4
NAHUNTA	MAX	96 69	96 69	95 70	88 69	90 67	93 65	94 68	93 67	95 68	94 69	88 70	89 69	91 67	89 68	87 69	88	91 69	93	92 69	92 70	89 69	90 69	91 68	91	92	92 68	90	90 68	93 68	89 68	92	91.4
NASHVILLE	MAX	97 71	96 72	96 73	91 69	90 68	93 67	94 68	94 68	95 70	97 72	80 74	87 69	86 68	90 69	92 70	91 69	90 69	90 70	91	91 70	93	93 72	93 69	94	94 70	94	93	95 70	93 71	95 68	92	92.3
NEWINGTON 2 SSW	MAX	99 73	95 71	93 70	87 64	90 65	93 64	95 70	90 66	93 65	98 71	92 73	92 72	88	82 70	86 69	90 70	93 69	92 69	94 70	89 72	89	90 70	93	92	91	92	90	90 74	94 70	94 71	90	91.5
NEWNAN	MAX MIM	99 72	91 67	89 69	85 66	88 66	88 66	93 67	90 66	94 68	96 66	88 67	88	87 66	87 67	88 68	89 68	87 68	87 70	88	90 69	87	89 69	88 69	92	91 67	91 70	91 70	90 69	93 70	95 69	95 73	90.1
PLAINS SW GA EXP STA	MAX	95 74	97 68	94 71	87 70	89 66	94 65	93 71	92 68	97 68	99 67	87 67	88	86 67	88 68	90 68	89 69	91 69	88 71	91 70	8 8 7 2	90	91 70	89 70	93	92 70	94 70	93	92 71	93 72	97 70	96 71	91.7
QUITMAN	MAX MIN	100	95 68	95 69	93 66	90 66	89 66	91 66	94 65	92 67	94 70	94 69	78 69	86 68	88 67	89 68	88 69	88	8 9 66	87 66	89 67	88	92 70	90 70	90	92 69	91 68	92	93 68	92 70	94 66	94	90.9
ROME	MAX	99	92 68	94 67	92 67	92 64	91	96 66	94 61	96 62	93 68	90 68	95 68	91 64	91 66	90 66	92 66	91 70	90 69	92 68	92 70	94 68	95 70	91 69	95 72	93 69	95 68	97 67	97 66	99 70	99 70	97	93.7
ROME W8 AIRPORT	MAX	98 70	89 70	90 67	86 67	89 63	89 69	93 65	91 62	94 63	90 66	91 68	92 68	90 64	89 66	91 65	91 65	89 70	89 69	91 69	88 69	90 67	90 70	97 69	91 72	92 69	92 68	92 67	94 66	95 69	95 70	95 71	91 • 1
SANOERSVILLE	MAX	96 73	93 68	89 72	83 68	91 65	89 61	89 60	88 67	88	95 70	81 69	82 69	84	84 67	86 67	88	87 65	87 65	88 65	89 64	89 63	87 62	90 62	90	90 68	91 69	92	92 68	93 68	94 69	88	88.8
SAPELO ISLANO	MAX MIN	93 73	94	91	83 68	86 68	90 71	90 72	90 71	93 74	92 73	91 73	87 71	89 71	88	87 72	87 70	88	87 72	88 73	8 8 73	91 79	90 75		88	89 72	89 75	88	89 77	91 76	85 73	88	89.0
SAVANNAH USOA PL GAROEN	MAX MIN	97 72	97 73	91 71	85 70	88 66	91 66	92 69	91 67	92 72	92 69	87 69	83 70	86 68	88 68	84 68	83 69	8 R 6 8	89 69	90 70	88 71	86 71	88	90 67	89 78	89 69	90 67	90	89 69	91	88 72	85	88.9
SAVANNAH W8 AP	MAX	95 76	96 75	91 71	85 70	89 67	92 69	94 72	91 69	92 73	94 72	92 69	85 71	87	88 68	84 71	85 70	87 71	88 71	90 74	91 73	87 75	88 73	90 70	90 71	90 72	90 71	88	90 72	90 72	88 70	88	89.5 71.2
SAVANNAH BEACH	MAX MIN	90 76	90 76	87 75	84 74	86 72	90 75	92 78	89 75	91 74	89 73	86 70	86 74	86 72	86 71	84 76	85 71	86 73	88 68	87 75	88 78	88 76	87 75	87 75	87 74	87 73	88	88	87 78	88 78	87 77	86 73	87.4 74.6
SURRENCY	MAX MIN	97 69	98 69	91 67	87 69	89 61	91 65	92 69	91 66	93 68	94 69	85 68	87 69	88 67	88 67	85 68	89 68	90 68	90 68	90	90 70	90 70	87 69	90 69	92	92 68	91 67	90	88	92	92 70	89	90 • 3 67 • 7
SWAINSBORO	MAX MIN	102 75	98 72	95 73	91 71	85 65	90 67	97 69	92 69	90 73	92 74	96 72	80 70	85 71	86 69	84	84	90	90 71	84 71	85 72	86 72	88 72	89 71	91 72	94 72	90 71	88	91 70	92	93	95 73	90.1
TALBOTTON	MAX MIN	98 70	93 67	91 69	88	88	91 65	93 66	90 66	94 65	95 69	88 68	89 68	88 63	88 67	91 65	91 67	89 64	86 64	88 71	92 61	92 60	90	87 69	92 66	91 66	91 68	92	93	93 69	96 69	96 71	91 • 1
TALLAPOOSA 2 NNW	MAX MIN	96 64	90 66	89 66	84 64	88 58	84	89 59	89 59	92 58	94 62	90 65	90 66	84	85 64	86 63	87 65	85 65	87 67	67	90 69	88 67	89 67	86 69	88	92 65	92 65	93	94 63	95 65	94 67	96 69	89.5
THOMASTON 2 S	MAX MIN	98 66	93 67	92 67	89 68	90 64	91 63	93 65	92 63	95 66	96 65	85 66	89 70	90	86 68	91 65	91 66	90 67	88	8 9 6 9	90 68	8 8 6 8	91 67	89 68	93	90 65	92 66	92	92 68	94 68	96 69	97 71	91 • 4
THOMASVILLE	MAX	97 72	92 70	93 72	88	90 68	90 68	93 70	93 69	95 69	93 72	78 70	85 71	87 70	87 70	86 70	88	89 71	83 71	88	89 72	90 71	91 72	90 70	92 70	92 72	92 70	93	94 71	94 73	93 70	90 72	90.2
THOMASVILLE W8 CITY	MAX	97 72	96 73	93 71	89 69	90 70	94 71	95 72	93 72	96 73	92 70	81 71	88 71	89 71	91 70	91 70	87	90 72	86 71	90 71	89 72	93 71	92 73	94 73	95 73	95 73	94 73	94 72	96 73	95 71	96 71	92 72	92.0 71.5
TIFTON EXP STATION	MAX	99 73	95 70	95 72	93 71	87 68	87 66	91 70	92 68	92 71	93 73	94 70	78 71	85 70	86 68	88 70	90 69	90 70	90 71	87 69	90 71	91 71	91 72	89 70	89 72	91 72	90 71	92	90 72	90 72	93 70	94 71	90.4
TOCCOA	MAX MIN	97	92	87	85 67	86 61	88	92	90 66	92 64	96 64	86 62	86	87 64	86 62	85 65	85 66	85 66	84	90 67	88 67	83 65	87 69	89	91	91 65	88	93	90	93	95 69	96 71	89+1
VALDOSTA W8 AIRPORT	MAX	99	94 72	95 72	93 71	89 69	88	91	94	92 70	95 73	93 71	79 70	85 71	88 70	89 70	91 70	87	88	87 70	90 71	88	92 73	89 70	91 70	92 72	92	93	90	92	95 71	93 72	90.8
VALOOSTA 4 NW	MAX	94	93	92	88	89	91 68	93	92	93	93	83 71	86	88	89	90	85 72	90	88	91 72	87	92	89	91 70	93	93	94	91	93	92	92	91 71	90.5
WARRENTON	MAX	96 75	92	90	91 70	90	93	94 98	90	91	100	89	90	86 70	90 70	90 70	90	84	86	90	90 72	82	91 72	92	91	91 72	91 72	90	92	96 70	96 70	94 72	90.9
WASHINGTON	MAX	95	94	89	87 67	87	88	93	95 68	91	94 70	99	87	86 68	89 68	90	84	84	86 70	88	89 71	89	89 67	69	91	90	90 71	91	91 72	94 71	96 71	95	90.3
WAYCROSS	MAX	95	95 70	94 74	87	90	92	93 67	92	94	95 70	86 70	85	89	90 73	91 68	91	92	90	93	89 71	93	93	92 70	93	95	93	89	92	94	90	90	91.5
WAYNESBORO 2 NE	MAX	98	96 70	93	90	93 74	92	94 71	93	89	92 74	88	86	86 71	86 70	89 67	87	87 70	88 71	89 71	90 72	90 72	88	91 69	92 71	92	93	93	94 71	94 72	95 73	91 72	90.9
WEST POINT	MAX	98	92	92	86	89	89	92	90	94	96 68	86	90	88	89	91 67	88	88	89	88	92	89	89	85 70	90	91 67	91 68	90	91 68	94	96 72	96 72	90.6
WINDER 1 SSE	MAX	97	92	90	85 66	87 65	85 61	93	91 66	93	96 64	93	89	86 63	85 66	87	85	86	86	87	89	82	88	87 67	90	91	90	90	90	94	96 69	95	89.5
			-	3.	-		٠.															- 7		,				1	7,				

0																	Day o	of mo	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ALLATOONA DAM 2	EVAP			.21			.40 24	.14				.13	.20 35	.39	.20 48	.12 36	. 26 50	.19 47	.16 36	.16 20	.17 22	.35	.21 53	.30 54	.19 26	.16 27	. 24 50	.19	.23 36	. 26 34	.26	.26 35	7.34 1065
ATHENS COL OF AORI	EVAP		.23 43	.33		.16 21				.26		.30 47		.21 11					.20 16							.32			.21 6		.07		B7.62 618
EXPERIMENT	EVAP		.46 43			.21				.27 12				.22 37	.16 38	.16 25	.27 43	.20 27	.18	.17 45	.06 29	.33	.11	.36 65	.13 24								7.64 1135
ROME WB AIRPORT	EVAP			.27 26				.16				.17 16		.25 13			.26 21	.20 16	.16 35			.25 12		.25		.26 35		.14	.23	.27			
TIFTON EXP STATION	EVAP		.32 31	.35 34	.26 35	.23 24		.28 13				.22 26					.17 20	.16 22	.23 35		.21 26	.19 31	.26 49	.25 49				.28 37	.24 34	. 24 27		.31 28	7.03 662

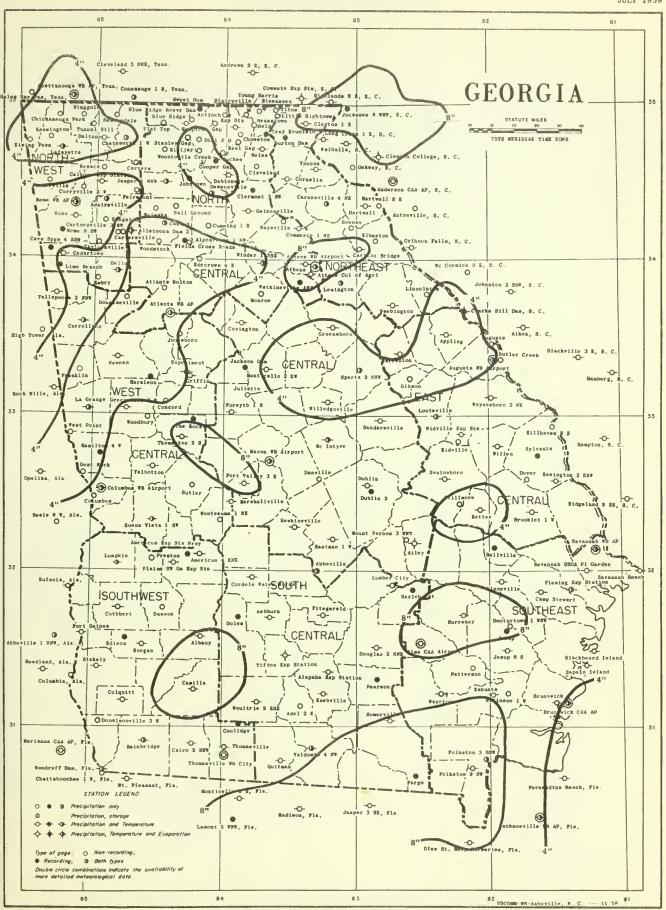
DAILY SOIL TEMPERATURES

Station And																Day	of mo	nth															age
Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
TIFTON EXP STATION 3 INCHES	MAX MIN	96 80	95 61	97 60	97 60	95 76	87 79	89 78	86 77	67 77	69 78	69 79	61 77	83 77	83 75	84 76	65 76	85 76	66 77	86 76	90 77	63 76	91 78	62 77	60 77	60 79	61 76	62 80	61 80	61 79	62 79	63 78	
6 INCHES	MAX	88 62	67 61	67 60	66 76	63 78	63 76	83 76	82 76	81 76	62 76	82 76	76 77	60 76	76 76	80 76	80 77	60 77	63 77	63 78	84 78	68 76	65 76	82 76	84 76	65 76	65 80	66 79	65 60				

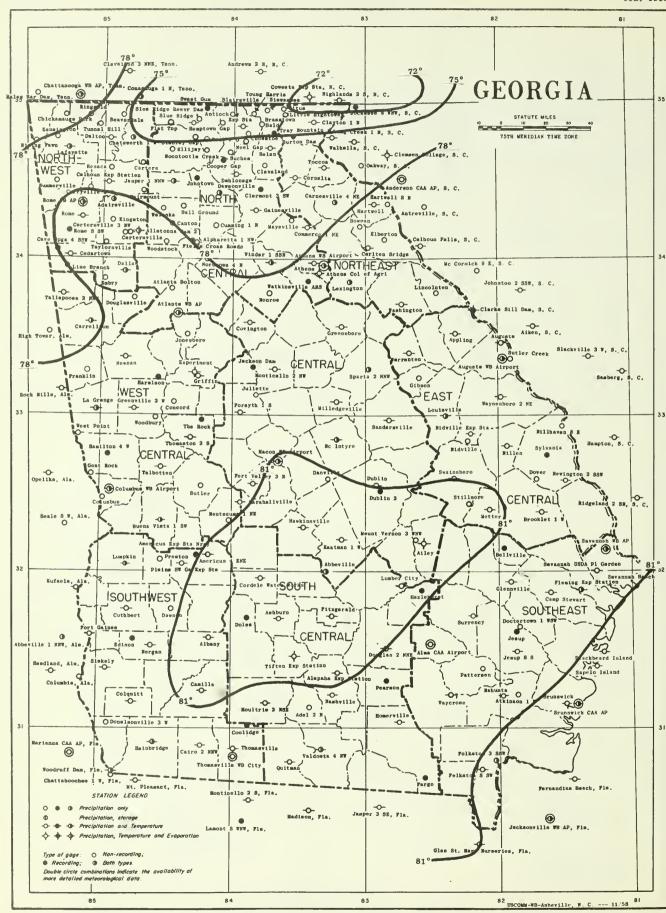
Soil Type: Tifton loamy sand. Ground Cover: Perennial grase edd. Instrumentation: 3 Inch Depth - Friez Standard Distance and Soil Thermograph, model 1100, 6 Inch Depth - Friez Air and Distance Thermograph, Model 1120.

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati	ive humi	idity ave	rages -		Numl	per of d	ays with	precipi	itation			inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.0109	.1049	.5C99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ATHENS WB AIRPORT	NE	16	7.1	35++	SW	20	89	93	60	86	8	3	3	2	1	2	17	-	7,6
ATLANTA WB AIRPORT	3E	15	8.6	29++	8	15	67	91	81	86	4	7	6	0	1	0	16	56	7.3
AUGUSTA WB AIRPORT	SE	11	5,1	26++	ENE	31	61	61	57	69	6	7	3	2	0	0	16	-	6.0
COLUMBUS WB AIRPORT	-	_	6.3	24++	ESE	22	-	61	58	72	4	4	6	1	0	1	16	-	7.0
MACON WB AIRPORT	3E	10	6.6	31	W	1	66	90	53	66	4	5	3	3	2	0	17	58	6,7
ROME WB AIRPORT	· -	-	-	-	-	_	87	88	53	64	0	10	5	2	0	0	17	-	6.7
SAVANNAH WB AIRPORT	3E	13	6.1	25	3W	12	60	60	62	74	7	5	5	1	1	1	20	58	7.3
THOMASVILLE WB CITY	-	-	-	-	-	-	-	-	-	-	3	9	3	. 4	1	0	20	-	-



Isolines are drawn through pointe of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

	NO.		GE ÷	UDE	TUDE	NOL	TU		ATION AND ES			NO.		GE 1	JDE	JUDE	NOL	T	SERV.		2014 1424
STATION	INDEX	COUNTY	DRAINA	LATITUDE	LONGITUD	ELEVATION	TDG.	PHECE.	SPECIAL	OBSERVER	STATION	INDEX	COUNTY	DRAINAG	LATTIODE	LONGITUDE	ELEVATION	TDG.		SPECIAL SPECIAL	OBSERVER
ABBEVILLE ADALRSVILLE ADEL 2 S AILEY ALARAMA EXR STATION	0010 W1 0041 BA 0053 CO 0090 MO 0131 BE	NETOW DOKE ONTGONERY	9 12 16 10 16	32 00 34 22 31 07 32 11 31 21	83 18 84 56 83 25 82 34 83 13	240 710 240 	58	8A 5P 3P 7A	C C	GEORGE W. COWOY HUGH S. MABTIN COOKE CO. FONESTBY UNIT BREWTON-PARKED COLLEGE ROY E. HOLLANO	HARALSON HAPTWELL HARTWELL & E HAWK INSVILLE HA 2LEMJØST	4133 4138 4170		6 14 14 9	33 14 34 21 34 21 32 17 31 53	84 34 82 56 82 50 83 26 82 35	840 765 890 245 235	30	TA I BA TA	c	MRS. RUTH T. GABLE
ALBANY ALLATOONA OAH 2 ALHA FAA AIBPORT ALPHABETTA AHEBICUS 4 ERE	0140 00 0181 84 0211 8A 0219 FU 0233 SU	CON LTON	3	31 35 34 10 31 32 34 04 32 06	84 10 84 44 82 31 84 18 84 10	210 975 200 1120 476	8A HIO H 6P	7A 8A 10 6P 7A	BAC P	FBANE 5. ORTON CORPS OF ENGINEERS FEO. AVIATION AGENCY RAYMOND HO BOBERTS BLANCHE S. RHYNE	HELEN HEMRTONN GAP HIAWASSEE HOMERVILLE 3 NSW JACKSON OAN	4243 4279 4429	WHITE UNION TOWNS CLINCH BUTTS	3 T 7	34 42 34 52 34 57 31 02 33 19	83 44 84 06 83 46 82 48 83 51	14T0 2100 1930 183 420	6P	7A 8A 7A 6P	c	H OBE H. BABRETI TVA-131 TVA-151 UNION BAG CAMP RAPER CO GA. POWER COMPANY
AHERICUS EXP ST4 MRSY ANTIOCH APPLING ASMBURN ATHENS	0296 SU 0296 UM 0310 CO 0406 TU 0430 CL	ION LUMBIA IRNER	6 T 14 16 10	32 06 34 55 33 32 31 42 33 56	84 16 84 01 82 19 83 39 83 23	450 1970 240 430 700	6P .	7A 6P 6P	c		TOWN I BESEAU JE SUP B 5 JE	4671 4676	PICKENS PICKENS WAYNE WAYNE OAWSON	5 9 1 1 1 5	34 29 34 28 31 37 31 29 34 31	84 27 84 26 81 53 81 53 84 17	1465 1485 100 100 1350	6P	7A 5P	cc	H MOWARD L. OILBECK J. W. MOPRIS CITY OF JESUP BRUNS. PULP + PAPER CO. HISS HAMIE L. FAUSETT
ATHENS COL OF AGRI ATHENS WE AIRPORT ATKINSON 1 W 4TLANTA BOLTOR ATLANTA WE AIRPORT	0432 CL 0435 CL 0448 BB 0444 FU 0451 FU	ARKE ANTLEY LTOR	13.	33 55 33 57 31 13 33 49 33 39	83 21 83 19 81 32 84 28 84 25	T98	6P H10 H	10 7A 7A		COLLEGE EXR. STATION JU-S. WEATHEP BUPEAU MRS. CATHLACEN SHITM HEMBY TO BAPMETT JU-S. WEATHEP BUPEAU	JONESBORD JULIETTE KENSINGTON KINGSTON LAFAYETTE	4728 4802 4854	CLAYTON MOMPOE WALKER BARTOW WALKEB	6 9 18 5 4	33 07	84 21 83 48 85 22 84 56 85 16	930 375 850 720 810	6P	8A TA 7A: 8A: 7A	c +	E. J. SMIMT. SR. CLAUDE SCOTT TWA-TZZ SUSAN MCO. MARGIS CMARLES W. GWYN
AUGUSTA WE AIRPORT AUGUSTA BALNERIOGE BALL GROUMO BEAVEROALE	0495 P1 0500 R1 0581 0E 0603 CH 0746 WH	CHMONO CATUB EPOKEE	6 5	33 22 33 28 30 53 34 20 34 55	81 58 81 58 84 34 84 23 84 51	143 130 120 1100 724	5P	10 6P 8A 74 8A	C P	J U.S. WEATHER BUPEAU HENSPAPER ORTG. CORP. SIONEY R. HULLEN MRS. ESTELLE GROGAN HPS. M. E. WARNACK	LA GPANGE LEXINGTOM LIME BBANCH LIMCOUNTON LITTLE HIGHTOWER	51 92	OGLETHOPPE POLK LINCOLN	3 14 4 14 T	33 56	89 02 83 07 85 16 82 28 83 39	740 120 850 500 2200	6P	8 A 8 A 8 A	C P	PAUL B. SMITH SIDNEY E. STEVENS CORPS OF ENGINEERS JAMES W. BLACKWELL TVA-193
BELLVILLE OLACKOE 480 ISLAMO OLALISVILLE EXR STA BLAKELY BLUE RIDOE	0787 EV 0946 HC 0969 UN 0979 EA 1024 FA	INTOSH IOR PLY	6	32 09 31 29 34 31 31 23 34 52	01 50 01 13 63 36 04 56 84 19	300	8A 1	TA SA TP 6P	C #	MEMBY C. MEARM U.S. FISH + WLOLF. SVC. GEORGIA MTM. ERP. STA. OR. J. G. STANOIFER P. B. CAPRUTM	HAPSHALLVILLE LUMBEP CITY LUMBEP CITY LUMBER HACON WB AIRPORT	5386	JEFFEBSON TELFAIR STENART BIBB MACON	11 9 3 9 6	33 00 31 55 32 03 32 42 32 27	82 24 82 41 84 48 83 39 83 56	33T 150 582 356 186	0A	6P 8A 5P M10 5P	C P	MESBIT BAKEB W. ALEX JEPMIGAN JOHN C. HOUSE JUSS. WEATHEB BUREAU JUSS. WEATHEB BUREAU
BLUE RIDGE BESYR OAM BOWMAN BRADSTOWN BALD BROOKLET 1 W BBUNSW1CK	1029 FAI 1132 ELI 1170 TO 1266 BUI 1340 GL	BEPT WN5 LLOCH	14 T	34 53 34 12 34 52 32 23 31 08	84 17 83 02 83 49 81 41 81 30	1560 780 4780 190 14	6P	5A 8A 8P 8A	t H	TVA-110 MRS. GWENOOLYN BROWN TVA-147 W. C. CROWLEY BENJAHIM E. JAHES	MAYSVILLE HC IMTYRE HETTEB HIOVILLE HIDVILLE HIDVILLE EXP STA	36.96		1.1	34 15 32 51 32 24 32 50 32 53	83 34 83 13 82 04 82 14 82 12	920 262 120 186 280	8A 5P 6P	7A 8A 5P 8A 6P		EARL L. SAILERS EULEP S. MILLS CITY OF METTEP MMS. E. B. KING SE GA. BPANCH EKP. STA.
BRUMSWICK FAA AP BUEMA VISTA BURTON DAN BUTLER BUTLER CREEK	1345 GL 1372 MA 1413 BAI 1425 TA 1433 RE	PION BUN YLOR	6 14 6	31 09 32 18 34 47 32 33 33 22	81 23 84 31 83 33 84 14 81 56			1D 5P 7A 6A	C H	FEO. AYIATION AGENCY GEORGIA FOPESTRY COMM. GUY W. RUCKER THOMAS F. NATHEWS EOWIN 5. EPSTEIN. JR.	HILLEDGEVILLE HILLEN HILLHAVEN 8 E MONBOE HORTEZUMA 1 NE	5882	BALOWIN JENKINS SCPEVEN WALTON MACON	10 11 14 10 6	33 05 32 48 32 56 33 47 32 19	83 13 81 56 81 30 83 43 84 01	320 191 100 760 315	7A 5P	TA 5P 74 6P 8A	H	H - LOUIS HORNE WALLACE V. EGENFIELD PAYMOND 5. CABR PAGIO STAILOR WMPE H. W. COLLINS
CAIRO 2 NNW CALHOUN EXP STATION CAMILLA CAMP STEWART CANTON	1463 GP 1474 GO 1500 H1 1544 L1 1565 CH	HOOM TCHELL BERTY	12 6 11	30 54 34 29 31 14 31 52 34 1A	84 13 84 58 84 13 81 37 84 29	265 650 175 92 894	6P 5P TP	6P 6P 7A 7P	C	J. O. BELCHER HW GA. EXP. STATION JAMES B. SPENCE POST ENGINEERS C. B. TEASLEY	MONTICELLO MORGAN MOBGAN 5 NN MOULTRIE 2 ESE MOUNT VERMON 3 WHW	6038 6043 6087	JASPEP CALHOUN CALHOUN COLOUITT WHEELER	6 6 16 10	39 10 31 32 31 36 31 10 32 12	83 40 84 36 84 38 83 45 82 38	665 263 273 340 155	5 P 5 P 6 P	5P 5P 74 6P 7A	H	CARLTON HENDESSON CALHOUN RUB. WKS. CAMP CLAPENCE W. CMENEY B 4010 STATION WHTH L. G. PEYNOLOS
CARLTON BRIDGE CARNESVILLE 4 ME CARROLLTON CABTEBS CABTEBSVILLE	1601 EL 1619 FR 1640 CA 1657 MUI 1663 BA	ANKLIN BROLL RBAY	12	34 04 34 23 33 36 34 36 34 09	82 59 83 12 85 05 84 42 84 48	450 710 990 695 735	6P	BA BA BA	CH	J. D. MODRE JOHN W. CARROLL CITY OF CARROLLTON BALPH M. MESSER CITY OF CAPTEPSVILLE	NAMINTA NASHVILLE NEEL GAP NEWINGTON 2 SSW MEWNAN	6237 6266 6323	BPANTLEY BERRIEN UNION SCREVEN COWETA	13 16 7 11	31 12 31 13 34 44 32 34 33 22	81 59 83 15 83 53 81 30 84 49	71 240 3300 161 990	6P 6P 6P	6P 5P 8A 6P 7A	H	TVA-135
CARTEBSVILLE 9 SW CAVE 9P09 4 SSW CED4BTOWH CHATSWORTH 1 N CHICKANAUGA BARK	1670 BAI 1719 POI 1732 POI 1896 HUI 1906 WAI	LK LK BBAY	4 12	34 09 34 03 34 01 34 46 34 56	84 50 85 21 85 15 84 47 85 16	605 800 785 800 765	6P	TA BA TA SP	c H	GPANYEL P. TATUM WILLIAM W. BARRET PALPM M. AYERS WILLIAM L. ELROO U.S. DEPT. INTEPIOR	NICHAJACK GAP NDONTOOTLA CBEEK NONCROSS & N PATTEPSON PEAPSON	6399 6407 6838	CATDOSA FARNIN GWINNET PIERCE ATKINSON	18 7 3 13 13	34 49 34 42 34 00 31 23 31 16	85 08 84 13, 84 12 82 08 82 51	1280 2050 1025 105 205		8 A 8 A 8 A	c	TYA-761 TYA-112 HP5. M. H. OEMBSEY GA. FORESTRY COMM. COUNTY AGENT
CMOESTOE CLAYTON 1 N CLERMONT 3 SW CLEVELAND COLQUITT	1927 UN 1982 BAI 1998 HAI 2006 WH 2193 MI	BUN LL ITE	3	34 48 34 53 34 27 34 36 31 10	83 54 83 24 83 48 83 46 84 44	1900 2150 1100 1570 155	6P	BA 6P BA 5P	c H	TVA-370 JAPPELL H. BBEWEP JIMMY C. OUILLIAN MARY L. SUTTON CITY OF COLOUITT	PLAINS SW GA EXP STA PPESTON QUITHAN PESACA BINGGOLO	7201 7276 7430	SUMTER WEBSTER BRDOKS GOPDON CATOOSA	6 6 16 12 18	32 03 32 04 30 4T 34 34 34 55	84 22 84 32 83 35 84 57 85 07	500 400 150 650 820	5P 5P	5P 8A 5P TA 8A	H (H	BILLY A. OICE
COLUMBUS WB AIRPOPT COMMEPCE 1 NE COMCORO COOLIDGE	21 61 HU 21 66 HU 21 80 JA 21 98 P11 22 38 TH	SCOGEE CKSOM KE	10	32 28 32 31 34 13 33 05 31 01	84 59 84 56 83 26 84 27 83 52	251 385 740 825 250	410 H	7A 10 5P 7P	C H	APTHUR L. SMITH JUSS WEATHER BUSEAU RAGIO STATION WJJC C. R. SMITH C. W. ELLINGTON. JR.	PISING FAWN PORE POWE 8 SW ROME WB AIRPORT SANOEPSVILLE	7499 7600 7605 7610 7777	FLOYD FLOYD	18	34 45 34 15 34 10 34 21 32 58	85 32 85 10 85 16 85 10 82 49	820 610 700 637 435		TA BA HIO MI	(TVA-669 NILLIAN No. TOWERS - 111 John Montgomepto JR. Juso Weather Burgau PA010 STATIOR WENT
COOPER GAR CORDELE WATER WORKS CORNELIA COVINGTON CUMMINO 1 R	2246 LUI 2266 CB 2283 HAI 2318 NE 2408 FOI	15P BERSHAN WTON	91	34 38 31 58 34 31 33 36 34 13	84 03 83 47 83 32 83 52 84 08	1900 309 1470 770 1300	6P	7A 8A 8A	C H	M. LUTHER GARRIS CITY OF COPRELE MISS LULA E. ROBERTS JACK L. CHAPMAN HILES M. WOLFE	SAPELO ISLANO SAVANNAM USOA PL GAPOEN SAVANNAM WE AP SAVANNAM BEACH SPAPTA 2 NNW	7842 7847 7860	NC INTOSH CHATHAN CHATHAN CHATHAN HANCOCK	2 2 2 2 11	31 24 32 00 32 08 32 00 33 18	81 17 81 16 81 12 80 51 82 59	10 22 48 10 550	5P M10 P	5P 5P 410 5P 7A	H H	U. GA. MABINE 810. LAS. PLANT INTPODUCTION STA. J U.S. WEATMEP BUPEAU CITY OF SAVANNAH BEACH WILLIAH M. WAPBEN
CUBBYVILLE 2 W CUTHBERT OAHLONEGA OALLAS 5 SE DALTON	2429 FLI 2450 BAI 2475 LUI 2485 PAI 2493 WH	MOOLPH MPK IM ULOING	12	34 27 31 46 34 32 33 53 34 A6	85 06 84 4T 83 59 84 46 84 5T	650 461 1518 1095 720	5P 8A 7A	8A 5P 8A 7A	H	JOSEPH B. OAVIS FIRE OEPARTMENT JOE W. MOODWARD LUTHER M. BYBO. JR. JOHN S. ANDREWS	STANLEY GAP STILLMORE SUCHES SUMMEPVILLE SUMBERCY	8414	EMANUEL	12 1 7 4 1	34 4T 32 26 34 41 34 29 31 43	04 10 02 13 04 01 05 22 02 12	2300 255 - 780 200	5P	8A 8A 8A 5P	ļ	TVA-111 MRS-MAPJOPIE HUOSON TVA-115 JAMES R. BURGESS UNION B-C PABEB COMP.
OANVILLE DAWSON OAWSONVILLE OIAL POST OFFICE DOCTORTOWN 1 WSN	2552 TW 2570 TE 2578 OA 2677 FAI 2716 WA	RRELL WSON NNIN	6 5 T	32 36 51 46 34 25 34 46 31 59	85 15 84 27 84 07 84 15 81 51	450 355 1575 1900 80		5P 7A 7A 8A	c	EAPL TO SMITH SO WO KENNEY PEABL BO CMAMBEPS TVA-635 BO CO THOMPSON	SMAINSBOPO SMEET GUM SYLVANIA TALBOTTOM TALLAPOOSA 2 NNN	8504 8517 8535	EHANUEL FANNIM SCREYER FALBOT HABALSON	11 7 14 8 17	32 36 54 58 32 45 52 40 55 46	82 20 84 13 81 59 84 32 85 18	318 1800 254 1000 1000	6P	0 A	CHHH	
DOLES DOWALSONVILLE 3 W DOUGLAS 2 MNE DOUGLASVILLE DOVEB	2728 WOI 2736 SEI 2783 COI 2781 DOI 2799 SCI	MINOLE FFEE UGLAS	19	31 42 31 02 31 51 35 45 32 35	03 93 04 99 82 91 84 49 81 49	260 198 240 1219 103	TA	6P TA BA	С	JOHN R. BUSS CARL J. BATTERSON MAPREN GRAHTHAM LEONA B. TMOMPSON MARREN W. WYANY	TAYLOBSVILLE THE BOCK THOMASTOM 2 S THOMASVILLE THOMASVILLE THOMASVILLE THOMASVILLE	8657	JP SON FMOMAS	6 8 8	94 05. 32 58 32 52 30 51 50 50	84 59 84 14 84 19 83 59 83 59	710 800 665 240, 283	6 P	7A 5P 8A 7A	H	THOMAS F. COUSINS CECIL MARRIS BAOIO STATION WSFT MRS.SABAH R. RORTER J U.S. WEATHER BUREAU
DUBLIN OUBLIN 2 EASTHAN 1 W EDISON ELBERTON	2839 LAI 2846 LAI 2966 DOI 3028 CAI 3060 ELI	URENS OGE LHOUN	10 9	32 33 32 32 32 12 31 34 34 07	82 54 82 54 63 12 84 44 82 52	244 190 400 293 680	BA I	7A 8A 7A	C H	JAHES M. DANIEL CITY OF OUBLIN GA. FORESTRY CONH. OAN N. HANNACK SHELBYN C. GURTER	TIFTON EXR STATION TITUS TOCCOA TPAY MOUNTAIR TUNNEL MILL	8806	TOWNS STEPHENS	14 7	51 28 34 57 34 35 34 48 34 52	83 31 63 38 83 19 83 42 85 02		6P	8A 8 8A 7A 8A 7A	A GM H	GA-CSTL-PLAIM EKP. STA. TVA-STA VIRGLE E. CRAIG TVA-ISA TVA-392
ELLIJAY EMBRY EKRERIMENT FAIDMOUNT FARDO	9119 GE 3147 RA 3271 SP 3299 GO 3312 CL	ULO1NG ALO1RG RDON	17 6 12	34 42 33 52 33 18 34 26 30 41	84 29 84 59 84 17 84 42 82 34	1 500 1200 925 T35 115	10A 10	8A 0A 10	OA GH	A. D. DOVER MISS JAMETTE ALLGOOD U. OF GA. EXP. STATION OYMPLE D. WARNACK ST. REOIS PAPER CO.	VALDOSTA NB AIRPORT VALDOSTA 4 NN MALESKA HARBENTON NASMINOTON	9077 9141	LONROES LOWNOES THEBOKEE HARREM VILKES		30 47 30 52 34 19 35 24 35 44	83 17 83 20 84 35 62 40 82 44	200 265 1100 500 630	6P.	7A 6P 7A 8A 7A	C H	J U.S. WEATHER BUBEAU GEORGE B. COOK MRS. MAPY P. CLINE L. HOWROE CASON ENORY H. WELLS
FIELOS CROSS BOAGS FITZGERALD FLAT TON FLEHING EKR STATION FOLKSTON 3 SSH	3363 FUI 3386 BEI 3404 FAI 3409 LII 3460 CH	M MILL MMIN BERTY	16 7 2	34 07 31 43 34 51 31 53 30 48	84 19 83 15 84 30 81 24 82 02	1090 971 - 19 20	40	SP. SA SAR	CH	SAMUEL R. HARMON CITY FIBE DERT. TVA-109 SOIL CONSERVATION SVC. FRANK M. DAVIS	MATRIMSVILLE ARS WAYCROSS WAYMESBORD 2 ME WEST POINT NIROER I SSE	9169 (9186) 9194 (9291) 9466 (VARE SURK E FROUR SARROW	13 14 3 10	33 52 31 13 35 07 32 52 33 56	85 26 82 22 81 59 85 11 83 43	750 140 270 575 960	5P 6P 5P	7A 5R 8A 7A	C H	AGR. RESEARCH SYC. WILLIAM B. WILLIAMSON RADIO STATION WBRO J. SHITH LANIES CECIL M. GRIDER
FOLKSTON 9 SW FONSYTH 1 S FORT GAINES FONT VALLEY 3 E FRANKLIN	3465 CH 3506 MOI 3516 CL 3544 PE 3547 HE	NROE AY ACH	3	30 44 99 01 31 96 32 94 33 17	62 08 83 57 85 03 83 51 85 06	120 630 340 490 690	5R	5P 5P 7A 9A	H	OKEFENOREE BEFUGE CITY OF FORSYTH HRS. NAYME R. MAYES OLIVER I. SNAPP COUNTY AGENT	NOODBURY WOODSTOCK YOUNG MARRIS	9506 9524 9805	HERIMETHER CHEROKEE TOWNS	5	32 59 34 86 34 56	84 35 84 31 83 51	800 992 1920		8 A 8 A 8 A		ALVIN A. SIMS W. G. BDOTH TVA-146
GAINESVELLE GIBSON GLEWNVILLE GOAT ROCK GODFREY 4 NE	3621 HAI 3699 GLI 3794 TAI 3782 HAI 3792 HOI	ASSCOCK TYMALL RRIS	3	34 19 35 14 31 56 32 36 53 29	83 90 82 36 81 95 85 05 83 27	1254 540 175 450 570	TP	6A. 7A 7R 6R 7A	н	SAM S. MARBEN SARFORO N. BRADDY W. C. BAIRABO GA. ROWER COMRANY MRS CURTIS TUMLIN											
GREENSBORD GREENVILLE 2 H GRIFFIN HAMILTON HAMILTON 4 W	3899 GRI 3915 REI 3936 SR 4026 HAI 4053 HAI	RINETHER ALOING RRIS	9	33 34 33 02 33 15 32 45	85 11 84 45 84 18 84 52 84 56	820 820 980 763 660	4P 6	8A AP 8A 7A	C H	MRS. LILLIE CHBISTIE STATE FORESTRY SVC. HORACE D. NESTBROOKS CHARLES S. CARSON BLUE SPBINOS FABH											

E T-ALTAMMA, 2-ATLATIC, 3-CHATTAHOCKEE, 6-COSA, 3-ETOMAH, 6-PLINT, 7-HIMASSEE, 5-OCHLOCKOMEE, 9-OCHULGEE, 10-OCCMEE, 11-OCECNEE, 12-OOSTAMAULA, 13-SATILLA, 14-SAVANMAH, 14-SAV

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which dath are not listed in the tables, are either missing or received too late to be included in this issue.

Divisione, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956,

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporntion in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

causes of local variability in the snowpack may result in apparent inconsletencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the eummer months some observers take the observatione on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table ie at observation time for all except Weather Bureau and FAA statione. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or datee.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.

snow and sleet. Entries of snow on ground include snow, sleet and ice.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value ie entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS Thie entry in time of observation column in Station Index means observation made near euneet.
- T Trace, an amount too small to measure.
- V Includee total for previous month.
- X Observation time is 1:00 a.m., E.S.T. of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publicatione MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Waehington 25, D. C.

Information concerning the history of changes in locations, elevations, expoeure, etc., of substations through 1955 may be found in the publication "Substation Hietory" for this state. That publication may be obtained from the Superintendent of Documente, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau etations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be eent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.





U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA



AUGUST 1959 Volume LXIII No. 8



GEORGIA - AUGUST 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 104° on the 26th at Dublin and Hartwell Lowest Temperature: 54° on the 10th at Blairsville Exp Station

Greatest Total Precipitation: 11.39 inches at Savannah WB AP

Least Total Precipitation: 0.28 inch at Hartwell

Greatest One-Day Precipitation: 5.00 inches on the 31st at Helen

																					A			RG I A 1959
			1		Ten	npera	lure							-		I	1	Preci	pilation			T	-	
Station										r	M.	-	Days	-					- Sn	ow, Steet	1		0 0	
Station		e6s e6s	e6 mnc	e 0	Long	2		71		e Days			. 1			rlure Long Means	est Day			Depth		More	or More	or Mor
		Average	Average	Aver	Depa From Term	High	Date	Lowe	Date	Degr	90° c	32° c	32° c Below	Selow Selow	lo	Depa From Term	Ges	Dare	Total	Max on G	Date	10 or	.50	100
NORTHWEST							-	-			H	-	+					-			-	H	_	_
ALLATOONA DAM 2	AM	90.9	67.9	79.4		97	29	60	9		20	0	0	0	2.32		.76	12	.0	0		5	2	0
:ALHOUN EXP STATION :ARTERSVILLE CEDARTOWN DALLAS 5 SE	АМ	89.1 92.9 92.1 91.3	64.4 67.5 66.7 66.8	76.8 80.2 79.4 79.1		99	28+	58 60 59 60	9 9 11+ 9	0	15 28 24 24	0000	0 0 0	0 0 0	4.38 1.67 3.39 .81	,	1.52 .60 .67	3 18 16 29	.0	0000		8 5 8 2	1 4	
DALTON	AM	91.9	67.1	79.5		98		61	28+		24	0	0	0	1.75		.63	8	.0	0		5	1	0
LAFAYETTE ROME	R	87.5 93.8 91.5	67.1 67.3 67.6	77.3 80.6 79.6	1.3	92 100 97	28+	59 60	9 9	000	12 26 24	00	0 0	0 0	4.63	.50	1.40	31	•0	0		8	4	0
ROME W8 AIRPORT DIVISION	R	71.05	0100	79.1	.8	91	24	62	9		24	0	0	0	2.80	- 1.09 - 1.51	1.25	21	.0	0		7	1	1
				1701	.,										2.00	- 1.51			.0					
NORTH CENTRAL ALPHARETTA		92.5M	65.4M	79.0M		07	28+	5.0	10+	_	26	0	0	0	2.62		1.09	1.8	.0	0			2	1
ATHENS ATHENS COL OF AGRI ATHENS W8 AIRPORT ATLANTA W8 AIRPORT	R	90.2M 92.8 92.2 90.5	70.14 66.7 68.9 70.6	80.2M 79.8 80.6 80.6	1.6 .9 2.0	95 98 98 96	28+ 28 24	65 61 64 65	9 9	0		00000	00000	00000	1.21 2.09 1.24 1.42	- 2.45 - 2.74 - 2.39	.78 1.46 .80 1.12	21 20 30 20	.0	0 0 0		3 3 2	1 1 1 1 1	0
BLAIRSVILLE EXP STA	AM	86.7	60.2	73.5	. 4		26+	54	10	0	6	0	0	0	5.16	.69	1.21	16	• 0	0		10	5	1
BLUE RIDGE CDMMERCE 1 NE DAHLONEGA GAINESVILLE	АМ	88.9M 92.8 88.2 91.7	61.8M 64.5 64.6 68.5	75.4M 78.7 76.4 80.1	.6 3.1	93 98 93 99	23+ 27+	60 62 63	10 19+ 9	0 0 0	10	0000	0000	0000	2.62 4.07 .95	- 1.17 - 3.41	1.98 1.75 .61	24 31 30	•0	0 0		4 5 3		1 1 0
HELEN JASPER 1 NNW WINDER 1 SSE	АМ	90.6 88.3 93.0	64.0 65.2 64.5	77.3 76.8 78.8		96 94 98	1 25+ 28+	58 59 60	10 9 18	0	13	000	000	0 0 0	6.33 4.20 2.50		5.00 .84 1.02	31 25 31	•0	0 0		3 10 4	3	
DIVISION				78.2	.9										2.87	- 1.30			.0					
NORTHEAST																								
CARLTON BRIDGE CLAYTON 1 N CORNELIA HARTWELL TDCCOA	АМ	93.7 86.3 88.5 95.4 90.5	64.9 63.7 63.9 67.4 66.9	79.3 75.0 76.2 81.4 78.7	.5 1.4 .1 2.7 1.0		31+ 26+ 27+ 26 23	58 57 56 61 62	9 10 15+ 9	0		00000	00000	00000	5.07 3.23 1.14 .28 4.04	1.43 - 3.18 - 4.40 - 4.03 - 1.74	1.85 2.38 .60 .20 1.43	31 31 31 16 31	.0	0 0 0		8 5 4 1 5	4 1 1 0 4	0
WASHINGTON	AM	92.1M	68.3M	80.2M	.1	98	29+	64	17+	0	22	0	0	0			1.41	31	• 0	0		6	2	1
DIVISION				78.5	1.0										2.75	- 2.19			.0					
WEST CENTRAL																								
BUENA VISTA CARROLLTON CDLUMBUS WB AIRPORT EXPERIMENT GREENVILLE 2 W	R AM	92.7M 89.3 92.5 91.3 92.6M	70.6M 66.3 70.2 69.0 67.8M	81.7M 77.8 81.4 80.2 80.2M	1.2	94 98	25+ 25+ 28 27	59 65	11 10 10 10	0	23 16 25 23	00000	00000	00000	3.82 3.59 4.17 2.00 3.04	76	1.95 1.13 .96 .55 1.95	9 8 29 20+ 31	.0 .0 .0	00000		5 6 10 5 4	4 4 2	1 1 0 0
GRIFFIN LA GRANGE MARSHALLVILLE NEWNAN TALBOTTON		91.6 91.8 93.1 91.6 93.3	70.0 68.7 68.0 67.8 67.9	80.8 80.3 80.6 79.7 80.6	1.8	97 98 100 96 99	1	61 63 62	10+ 4 20 10+ 16			00000	00000	00000	2.64 4.56 4.09 2.34 3.42	- 1.61 - 2.17	.94 1.48 1.80 1.17 1.40	20 21 2 21 31	•0	00000		5 8 5 5	3 2	0 1 1 1
TALLAPOOSA 2 NNW THOMASTON 2 S WEST POINT		91.2 93.9 92.0	64.5 67.1 68.0	77.9 80.5 80.0	1.2	96 99 98	28+ 28 28	63	10 17 11+	0 0	24 30 25	000	000	0 0 0	3 • 5 8 2 • 26 2 • 82	55 - 2.27	1.15 .90 1.35	31 30 2	.0 .0	0 0 0		8 5 4		1 0 1
DIVISION				80.1	.9										3.26	- 1.17			•0					
CENTRAL																								
AILEY CDVINGTDN DUBLIN EASIMAN 1 W FORSYTH 1 S	АМ	92.7 92.5 97.1 93.6 92.2	69.5 68.2 66.7 70.1 68.8	81.9 81.9 81.9	.9 1.0	104	28+ 26 27+	64 60 66	10 10+ 9 10 17+	0	26 25 31 28 27	00000	00000	00000	4.63 1.44 3.35 5.60 2.26	- 2.26 - 1.56 .27	2.08 .39 1.10 2.54 .66	28 12 30 21 19	•0	00000		8 5 9 5 7	2 2 3 1	3
FORT VALLEY 3 E GREENSBORO HAWKINSVILLE MACON WB AIRPORT MC INTYRE	R AM	92.6 93.1 94.1 93.8 92.8	69.2 69.6 70.4 71.5 68.0	80.9 81.4 82.3 82.7 80.4	.6 2.1 .9 1.0	98 101 100		65 67 68	10 17 17+ 17+ 16+	0	27 28 29 28 28	00000	00000	00000	4.56 3.42 4.49 6.29 4.42	46 93 .26 1.65	2.25 1.33 2.15 2.96	21 19 2 1 20	•0	00000		8 5 6 10	2 3 3 4	1 2
MILLEDGEVILLE MONTICELLD SANDERSVILLE	АМ	93.7 92.7M 92.7	67.6 69.4M 67.5	80.7 81.1M 80.1	.4	99 99 9 9	29+ 28+ 27	66	16 10 17+	0	29	0 0 0	0 0 0	0 0 0	2.21 2.63 4.10	- 1.83	.56 1.21 1.58	21 29 31	•0	000		7 6 5	1 2 3	1
DIVISION				81.2	. 8										3.80	56			.0					
EAST CENTRAL																								
APPLING AUGUSTA WB AIRPORT AUGUSTA BROOKLET 1 W LDUISVILLE	R	92.3 93.1 94.3 91.4 93.5	67.1 70.1 71.3 70.2 70.5	79.7 81.6 82.8 80.8 82.0	1.8	100 101 99		65 66 67	17+ 17+ 18 21 17+	0	24 29 30 20 27	00000	00000	00000	7.55 5.49 3.95 5.21 4.24	1.39 47 35	3.18 2.71 1.36 1.32 2.45	30 29 30 1	• 0 • 0 • 0 • 0	0 000		7 7 7 7 6	2 2 4 3	2 2 2

CONTINUED																					AC	JGUS	1 1	959
					Ten	peral	ture							4				Precip	oitation .			1	_	
											<u> </u>	40. of		-					Sno	ow, Sleet	_	No	lo. of [1
Station		Average	Average	Average	Departure From Long Term Means	Highesi	Date	Lowest	Date	Degree Days	90° or Above	5 3		Of or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max, Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
METTER MIDVILLE EXP STA MILLEN NEWINGTON 2 SSW SWAINSBORO		94.3 93.5 94.0 93.5 93.4	69.2 68.0 68.3 68.5 70.9	81.8 80.8 81.2 81.0 82.2	6	98 100 99 100 99	28+ 26 28 26 26		20 16 10 10	0	31 29 30 28 28	0 0 0 0	0 0 0 0	0 0 0 0 0	4.41 .72 6.89 5.39 9.03	2.19	1.52 .25 2.25 3.60 3.02	20 30 30 30 30	.0 .0 .0	0 0 0 0		9 4 8 6 8	0	1 0 3 2 3
WARRENTON WAYNESBORO 2 NE		92 • 8 92 • 5	69.5 69.7	81.2 81.1	1.7	100 98	24 27	65 61	17+		28 27	0 0	0	0	2.15	~ 2.09	.72 1.39	26 15	•0	0		7 3		0 2
01V1S10N				81.4	. 5										4.88	•17			• 0					
SOUTHWEST																								
ALBANY AMERICUS 4 ENE BAINBRIDGE BAINERLY CAIRO 2 NNW		94.1 93.5 93.9M 91.9 91.2	71.3 70.6 70.1M 70.2 70.2	82.7 82.1 82.0M 81.1 80.7		102		67	10 16+ 17+ 24+	0	30 26 26 26	0 0 0 0	0	0 0 0 0	3.30 4.68 2.69 4.62 7.45	- 1.94 .17 - 3.14 - 1.78 1.30	.82 2.33 .65 1.51 2.35	19 8 7 1	• 0 • 0 • 0 • 0 • 0	0 0 0 0		8 8 6 11 10	3 2 3	0 1 0 1 2
CAMILLA COLQUITT CUTHBERT FORT GAINES LUMPKIN		94.6 94.9 94.2 93.0 93.5M	72.3 69.8 71.4 69.9 70.2M	83.5 82.4 82.8 81.5 81.9M	•5	100 99 100 100 98	29+ 28+ 28 28 29+	70 67 67 66 67	30+ 23+ 14 14+ 14+	0 0	31 28 28 28 28	00000	00000	00000	3.84 2.00 2.08 3.69 2.30	- 2.44	1.19 .87 .89 1.15 1.40	30 31 8 7	• 0 • 0 • 0 • 0	0 0 0 0		6 4 6 9 5	1 2	1 0 0 1 1
MORGAN PLAINS SW GA EXP STA THOMASVILLE THOMASVILLE WB CITY		91.8 92.3 91.9 93.4	68.5 69.7 70.5 72.1	80.2 81.0 81.2 82.8	.5 2.2	99 100 100 100		60 66 67 69	11 17+ 17+ 23+	0	26 26 26 28	0 0 0	0 0 0 0	0 0 0	3.44 5.10 3.85 4.65	- 2.04 - 1.26	1.10 3.19 1.24 1.40	13 8 14 14	• 0 • 0 • 0	0 0 0		7 8 8 10	1 2	2 1 1 1 1
DIVISION				81.9	.7										3.84	- 1.76			•0					
SOUTH CENTRAL																								
ALAPAHA EXP STATION ASHBURN CORDELE WATER WORKS DOUGLAS 2 NNE FITZGERALD	AM	93.6	70.4 70.6	82.0 82.0 M		100 100	27 28 28	66	19+ 13 11+		30 28	0 0 0	0	0000	2.10 7.18 3.32	- 2.08	1.83 .90 3.20	9 2 8	•0	0 0 0		8 4 7 6	3	0 2 1
HOMERVILLE 3 WSW LUMBER CITY MOULTRIE 2 ESE NASHVILLE QUITMAN	A M	92.5 94.9M 91.5 93.8 91.8	68.2 66.5M 69.4 69.2 67.4	80.4 80.7M 80.5 81.5 79.6	- 1.2 - 1.7	98 101 100 100 97	27	62 62 66 66 62	14 10 17 24+ 18	0	28 30 23 30 27	0 0 0 0	0 0 0 0	00000	1.04 1.31 5.29 1.94 7.35	- 4.68 50	.53 .42 3.04 .43 1.58	31 15 30 30 31	.0 .0 .0	0 0 0 0		4 5 7 6 7	0 2 0	0 0 1 0 4
TIFTON EXP STATION VALOOSTA WB AIRPORT VALOOSTA 4 NW	AM AM	91.4 92.1 92.2	70.1 71.7 69.6	80.8 81.9 80.9	•0	99 98 99	29+ 29 27	67 69 66	10+ 18+ 24+	0	23 28 28	0 0 0	0 0 0	0 0 0	4.58 6.76 3.52	80	2.53 3.43 .69	2 2 1	•0	0 0		7 7 8	4	1 2 0
DIVISION				81.0	2										4.04	- 1.64			•0					
SOUTHEAST																								
ALMA FAA AIRPORT BLACKBEARD ISLAND BRUNSWICK BRUNSWICK FAA AIRPORT CAMP STEWART	АМ	91.7 90.1 90.5 89.3 91.9	69.8 73.0 74.2 74.5 70.2	80.8 81.6 82.4 81.9 81.1	•1	98 97 97 95 97	27 9 8 8 29+		17 24+ 13 12 7	0	24 22 19 16 23	0 0 0 0	0 0 0 0	0 0 0 0	3.48 4.73 5.41 6.82 5.76	- 2.19	2.04 1.93 3.06 5.10 1.27	27 2 1 1 28	•0 •0 •0 •0	0 0 0 0		8 10 6 7 11	2	1 1 1 3 2
FLEMING EXP STATION FOLKSTON 9 SW GLENNVILLE JESUP 8 S NAHUNTA		90.9 92.1 90.9 93.4 92.6M	68.5 71.6 70.3 67.9 67.7M	79.7 81.9 80.6 80.7 80.2M	- •2	95 97 96 99 97	29+ 27+ 26 27 28+	67	25+ 23+ 17+ 24+ 24+	0	23 25 23 29 26	0 0 0 0	0 0 0 0	00000	7.60 5.74 6.35 2.48 6.32	.84	2.42 1.86 1.75 .98 1.63	2 2 6 28 9	• 0 • 0 • 0 • 0	0 0 0 0		9 8 9 6 7	5	3 2 3 0 4
SAPELO ISLAND SAVANNAH USDA PL GARDEN SAVANNAH WB AP SAVANNAH BEACH SURRENCY	Ŕ	90.5 90.6 90.4 88.0M 92.0M	76.6M 68.3 70.5 70.9M 67.7M	83.6M 79.5 80.5 79.5M 79.9M	6	97 96 96 93 97	8 26 25 8 27+	72 64 67 63 64	29+ 4 4 29+ 17+	0	21 20 19 7 27	0 0 0 0	0 0 0 0	0 0 0 0	1.81 4.54 11.39 9.34 4.52	- 2.22 5.14	.77 1.48 3.19 3.98 1.08	28 14 30 8 28	•0 •0 •0	0 0 0 0		4 8 11 8 6	6 5	0 1 5 3 1
WAYCROSS		93.1	69.9	81.5	3	102	20	65	24	0	26	0	0	0	3.83	- 2.01	2.70	2	• 0	0		5	2	1
DIVISION				81.0	3										5.63	77			.0					

											-			_						_	_			_	_	_				-	AUC	10)	1907
Station	Total	1	2	2	3	4	5	6	7	8	9	10	11	12		of m	onth 15	16	17	16	19	20	21	22	23	24	25	26	27	26	29	30	31
ABBEVILLE AOAIRSVILLE	4.82	1.3	7 .	24		.14				•16			-	.22			.52	•60			+22		1.87	+31							.35		1,45
AOEL 2 S AILEY ALAPAMA EXP STATION	3.10 4.63	1.3		94 40		.27			.14	.05	1.83	.15		.02		.13 .39 .16	.09	.07	.38					+12					s 24	2.08	•2A	.59	T .
ALBANY ALLATOONA DAM 2	3.30		6 ,	.01			7		*14	·29				74		.22		•06	•17		+ 82			+63							-	.58	T .
ALMA FAA AINRONT ALPHANETTA	3.48 2.62	-1							.69	.31				.76	.16	Т	• 24	•14 •37		1.09	.74							•11	2.04	.10	T •13	•09 •02 T	.33 .
AMERICUS 4 EME	5.08			.10		.06	.14	T .08	.18	.08	.16			.34	.05		. 35	1.33	.07	. 26	.54		. 58	. 34		.03	.02	•01	.26		•40	.51	
APPLING ASHBURN ATHENS	7.55 2.10 1.21			90						. 25						.85	.72	•10				2.30	.78			.10			.26			3.18	*32 *
ATHEMS COL OF AGRI ATHENS WB AIRPORT	2.09			03		T			Ť					ī			Ţ		_			1 • 46						•02			•08	. 20	.46 .
ATKINSON 1 W ATLANTA BOLTON	5.20	2.2	0						.64	-11				.11	• 20		'	+31	Т		·11	.05	.06			T	T			Т	+12 1+96	. 80	.20 .
ATLANTA WB AIRPORT R AUGUSTA WB AIRPORT R	3.4	.0						.04 T	.05 .03				.01	.03			. O 2	т		.20	T • 35	1.12	Т						.10		.07 2.71	·10	T .
AUGUSTA BAINBRIDGE BALL GROUNO	3.95 2.69	.0		80.		.08			+65	.30 .06	. 49			.05	•10	·21	. 31	.05 .36 .03		.09	.05	•12 •15	T . 02	.03				.02	.06	Т	.14	1.36 .61	1.22 .
BEAVEROALE BLACKBEARD ISLAND	3.66		1 1	93	T	T	.45	• 0 1	T +42	.01	. 30	.15	T		.20			.67 .26	+22	Ť	1.20	847	.46			.84			.05		.72	.07	.03
BLAIRSVILLE EXP STA BLAKELY BLUE RIDGE	5+16 4+62	1.5	1 .	17			T	.01 .31	.37	.02 .14	.21		.03	•56 •04	.64 .66		.32	1.21	.31	*10 T	*18 T	т	ļ	.09		+27		.71	•66 T			T	.03 . .16 .
BLUE RIDGE RESVR DAN BOWMAN	4.07			17	7	.29	.05	.02	ī	.01				.03	.31	-04	.02 .08	.05 .03	т	.45	T	1 · 35 T • 36	.65	2 • 21 1 • 22 • 03	•13	.67	•73 •52	.71	.04		*07 *01 *15		1.32
BRASSTOWN BALD BROOKLET 1 W	3.98 5.21		2 .	14	.0.	.02	. 29	.07	. 33	·11	.08			+41	-17	. 82	.06	•58		•02	+30	1.10	• 25 • 08	.01		• 0 4		.98	1.01	# 0 4 T	.05 .04	.07	.02 ·
BRUNSWICK BRUNSWICK FAA AIRPORT BUENA VISTA	5.41 6.82 3.82	3.0	6	.73				. 30	.08	.30 .12	. 44			.76 1.32		.04		*07 T	.06			,								• 35 • 30	.18	T	+07 T
BUTLER	2.26				.57			. 48		.23	1.75				.83			•02	.02		•11 •10		.04									.10	.35 .
BUTLER CREEK CAIRO 2 HWW CALHOUM EXP STATION	4.95 7.45 4.38	.0	2		1.32	- 38		.08	·12	.66			T	.34	2 + 35	+12	.46	•22 •21	•10		+42 +36	.59	.10	.07				1.00				+05	.76 ·
CAMILLA CAMP STEWART	3.84			02	7			. 94	.12	.38	. 32	ı				.74	.05	.44 T			•03		.52		.42					1.27	1	1.19	1.19
CARTON CARLTON BRIDGE CARNESVILLE 4 NE	1.25			27					.27	.02					Ť		. 75	1.00	.07 .18		.07		. 69				•10		.32		•23		.08 . 1.83 .
CARROLLTON	3.59		•	36						1.13							.28	•52			.73		. 39	• 70		•11	1.57	.08	.02				.21 .
CARTERS CANTERSVILLE CARTERSVILLE 3 SW	5.76 1.67			28		+60	.05	-40	.10	.07				. 26 T	.09			1+42		.60	.02			. 71		.31	.27						.86 .
CEDARTOWN CHATSWORTH 1 W	3.39	RECO			.07 ING			Т	. 25	.16					.26			•67		.02	***	.59	Т									+23	•50 •
CHICKANAUGA PARK CHOESTOE	3.63			16	.03		• 12		1.13						•06		.03	1.51		.76 .02	• 21		. 32			.30		.38	.60	• 0 7	.24	.74	.07 ·
CLAYTON 1 N CLEVELAND COLQUITT	3.23 3.34 2.00					+27	.18	т	.54 .63						.07		.22	1.33		Ť	Ť	.50	• 0 9	•19	T	.15					•12	.12	2.38 · .33 · .87 ·
COLUMBUS COLUMBUS WB AINPORT R	4.10			19				.10		1.15	.12			.30	T	. 64	.05			т	.39	1.95	.01	.08 T	T					.32	.41	.04 T	·10 ·
COMMERCE 1 NE CONCORD	2.62								.05					Ť	,	Ť	. 20	.08	+19 +58		Ť		.42	•	1	.98					т	*20 T	.98 .
CORNELIA	7.18	. 2	0	. 3 3			• 21	.07		3.20							. 75					.02	• 05			•17		.10			2+15	П	.15 .
COVINGTON CUMMING 1 N CURRYVILLE 2 W	1.44 .89 3.13	• 1		16	.31	. 25		.04	.05	.22 .06				. 39	.04		.30	+32 +32			.08	.05		+17 +39			.44		.27		.02	• 76	*10 *
CUTHBENT DANLOREGA	2.08			07			. 80	• 21	.06	. 89	.02				.08	.16	T	•03		.04	+05 +40		•12			.28	.06	Ŧ	.03		+14	.02	T .
DALLAS 5 SE DALTON OANVILLE	.81 1.75			01	.08	.12	.28		• 27 • 03	.01 .63					Ť		T 74	.08		T	+09 +25	. 98	.03	T • 01			.33				• 32 • 02 • 87	T .40	35
DAWSON DAWSONVILLE	2.83	+1	7						.18		1.13			.03		.29	. 26 T				s 2 6	.,,	. 41	•18							*07		.06 .
DIAL POST OFFICE DOCTORTOWN 1 WSW	1.86 5.21 1.65							.32	.23	1.27				.03	-09 -01		.21	1.74		.43	.07		1.50	.02	1 37	.77	+26	ī	T		.05 .06	.07	•15
DOUGLAS 2 MME	2+87		2 1 o	01 M1SS	1NG			Ť	•05	.10	.07		T	.17	.09	T	T	.18	.03		+12	.02	.01			T	Ť		.12	Ť	•03	.23	.60 .
DOUGLASVILLE DOVEN DUBLIN	2.89			91				24	.06	•17 •02					. 30		.60	•17 •42			1 + 27		1.68			T		. 16		+15	•30 •20	.49 .83	•24 • •01 •
EASTMAN 1 W	3.35 5.60 1.69	.0	3 .	73 18 02	Т			. 26		.03						•10	1.13	•08	Ť		•07		2.54	. 20	.02			+36	. 02	•02	.03	.05	1.22 .
ELLIJAY EMBNY	4.56			.03		T			. 76	.31				.62				.46			+20 +10	.57	.15	T •28	.72 1	•03		.08			.04 .15	056	1.41 .
EXPENIMENT FAIRMOUNT FITZGENALD	2.00 4.47 3.32		9.	.71	т			•03		.55 .15 1.35				.46	.27	. 20	. 35	+27 1+58 T		+22 T	•17	.53 1.22	• 03	• 03						Ť	.03	•02	.25 . .50 .
FLAT TOP FLENING EXP STATION	3.00	1		20					.40	.90				.14		. 88		+42 +27	.04		.50	. 86	.12	1.48		.04		.36			1.34	.08	:44 ·
FOLKSTON 3 SSW FOLKSTON 9 SW	3 · 10	. 4	8 1	86	-10	.10				.53		.77	.63 1.07		•07	. 00	. 33	•07 •12	.23	.07										Ť	.35	T	.20 .
FORT GAINES	3.69		7 .	49			+14 +54		1.15	T +26	. 12			+45			.09	T	.04	*14	.66		• 22							, 25	,		
FORT VALLEY 3 E FMARKLIN GAINESVILLE	4.56 3.93	L.	2 1	85			.03		. 85	.49 .50 T				.20	,	.06	.01	•15			T	.15	2+25 T	•18 •56			•17 •05		.10		Ť	• 61	.11 ·
GIBSON GLEXNVILLE	1.58		5 1	,			1.00	1.75	-06	.08 1.09						.12	.03	• 05 • 26	Ť		•05	1.12	T . 75		T		T		Í	. 70	T •03	. 24	.40 ·
GOAT ROCK GODFNEY 4 NE	3.77			03				10.7	****	.02				-14	.37	. 36	.64	•13 •06				1.57	.19		.03 .04					•15			2.23 .
GREENVILLE 2 W	3.42			08					-10					.97		• 30	.03	*02 T			1.33		•52	+03		Ť				•02	.01		1.95
GRIFFIN HAMILTON HANTWELL	2 · 64 · 79 · 28	.0		.03						. 47							+34	•22		.05		.94	•15	T							.04	T	*81 * *32 * T *
HAWKINSVILLE HELEN	6.33	.0	5 2	-15				.38	.07	. 31						T	T	•31	T			.03	. 85	.05						• 21	• 86		5.00
HEMPTOWN GAP	3.59					T	.30	.05	+26 +42	•12				.45	T		.03	.27	.01		•51 •30	.01	• 06	. 82		•68	•07	*12 *08	.03 .30		•21		
JASPER 1 MMW JESUP 8 S	1:04 4:20 2:48	.3	1	02					-10	.33				.17		.01	.03	+35			. 80	.64	. 72	• 12			+84	•25		.03	.17	.02	*53 * *37 * *30 *
JORESBORO JULIETTE	4.47							142		.69					.01		.01	1.70			.02	.05	. 91									.90	.10 .
KENSINGTON KINGSTON LAFAYETTE	3.30			. 49	.07		.73	.11	•07	.05				. 2 2			.03			•42 •11			. 39 . 22			.05			.03	•02		.68	.92 .
- Control of the cont	4.15	. 3			.74		.03	+07	.03	. 35		l See Mei	eren	ce No	tes F	ollowi		tation	Inq		07		. /~/			0			003	+02		.00	.62 .

NC	

	7													Da	y of m	onth														-		
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12		14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LA GRANGE LEXINGTON LINCOLNTON LITTLE HIGHTOWER LOUISVILLE	4.56 3.97 3.69 4.37 4.24	•15 •52	.70	9			.17	.48 .05	•1 I					•05	•62	2.45	.05 .24 .85	•61	•90	•54 1•72	•27 •33 •34	1.48	• 35 • 02 • 35		.10	.24				• 35 • 75 • 20	.60 .08	.01 .90 .14 .67
LUMBER CITY LUMPKIN MACON WB AIRPORT R MARSHALLVILLE MAYSVILLE	1.31 2.30 6.29 4.09 2.38	2.96	1.80					1.40 .36 .05 .39	.19	.07			.04 .15	•10 •06 •23	•13 •05 T	•42 •20 •11	•17 T	•09	т	.65 1.06	•10 •43	•12 •11 •90	o 4 O		.14	.62			•16	.27 .03 .04	.01 .12 .82 .04	.03 1.05 .02 .02
MC INTYRE METTER MIOVILLE MIOVILLE EXP STA MILLEOGEVILLE	4.42 4.41 3.12 .72 2.21	+22					T -17	.40 .05	.56 .21	• 2 0			.38	.34	.64	• 29	•56 •35	·45		.08 .35	.90 1.52 .15	.59 .23	• 47 T					. 51	Т	•22 •14	.27 .53 .47 .25	•12 1•29 •15 T
MILLEN MILLHAVEN 8 E MONROE MONTEZUMA 1 NE MONTICELLO	6.89 3.50 5.18 3.79 2.63	.20	54				•10		.96 .50				2.59	i .		т	•66 •10	•15	•30		1.10	• 95 • 05 • 04						.05		.75 .20	2.25 1.90 T	•20 •05
MORGAN MORGAN 5 NW MOULTRIE 2 ESE MOUNT VERNON 3 WNW NAHUNTA	3.44 3.99 5.29 5.00 6.32	.02	.23		•09		.03	•30 •73 •06		.13 .03 .57		.08	.11	1.10	•16 •86 •02	.06 .74	1.07 1.10 .08 .23			.04 .02	•19 T	•10 •03 •09 •11							•05 •65 •51	1.17	3.04 T	•04 •12 1•36
NASHVILLE NEEL GAP NEWINGTON 2 SSW NEWNAN NICKAJACK GAP	1.94 4.70 5.39 2.34 2.90	1.10		.04	4	•26	•26 •10	-18	.02 .06 1.56					.06 .04 .52		.13 .02	.40 1.80 .26	.05		• 50	•03	.38 1.17 .22	•19	۰04	.08	•04			•10 •10	•10	3.60	1.30
NOONTOOTLA CREEK NOPCROSS 4 N PATTERSON PLAINS SW GA EXP STA PRESTON	4.62 2.02 4.90 5.10 1.61	1.21				•08	•13	.10 .34 .48	.04 .02 3.19 .05	- 04 T	.19		.04 .12	.06 .38 .09	1.20	.15	1.40	1.40	•18	.08 .68	.05	.50 .02	•07	• 52	.80 .48 .11			•24	• 32	•22 •10		.80 .72 .05
OUITMAN RESACA RINGGOLO RISING FAWN ROME	7.35 2.72 3.68 5.27 4.63	.07 T	T		.27	1.39 T	T T	.05 T	• 25 • 47 • 94 • 02	.08		•02	т	.67 T	1.03	.08	1.11 .02 .48			7 • 20 • 39	•19 •10 •07	т	•05 •03 •50 •92			2.88		.37 T T	•63	•72 •11 T	1.37	1.58 .92 T 1.40
ROME W8 AIRPORT R SANDERSVILLE SAPELO ISLANO SAVANNAH USOA PL GAROEN SAVANNAH W8 AP R	2.80 4.10 1.81 4.54 11.39	-18 -40		•18		T	2.20	т	.87	• 21			.48		.02 1.48 .84	.06 .34 .20	•04 •36 •27	T T	•01	.03	•17 •20	.11 .08	т		•09	1.39	T •22		•77 •70 1•48	•21 •57 •02 T	.24	.35 1.56
SAVANNAH BEACH SPARTA 2 NNW STANLEY GAP STILLMORE SUCHES	9.34 2.20 2.08 4.20 3.42		.02			.04		.07	3.98 .50 .02				•03	*11 T	•17	•09	.02 .23 .19 1.98 1.13	•13		.80	. 39	.02 .23	• 53	•16	+17	•22		.30	•63	06 •42	•41	.03 .49 .85
SUMMERVILLE SURRENCY SWAINSBORD SWEET GUM TALBOTTOM	4.55 4.52 9.03 4.81 3.42	• 96	•03		.10		.09 .04	.73 .40	•14					•03	•11	.09 1.83	.08 .07	.02		•01 •21 •07	。30 。12	• 84 • 05	.60 .10	•18	.70			.03 .03	+25	1.88	006 3.02	1.86 .39 .70
TALLAPOOSA 2 NNW TAYLORSVILLE THOMASTON 2 5 THOMASVILLE THOMASVILLE THOMASVILLE	3.58 2.42 2.26 3.85 4.65	-13	.12 1.56	,	.05	.15		T •47 •05	•05	• 36 • 25			.13	.36 .09 T	1.24		• 32 • 32 • 11	*04 *01		.16	• 32 • 37	.05 .18	•89 •02 •02		•26 T			.09	•12	.86 .74	.05 .21 .90 .07	1.19 .44 .03
TIFTON EXP STATION TITUS TOCCOA TRAY MOUNTAIN TUNNEL HILL	4.58 5.27 4.04 4.00 2.91		2.53	• 97	T 7 1.58	•12 •02 •54		.14 .03	.70 .66	• 26					• 39		T 1•14 •12 •36	•15	•78	•51 •58 •10	.58	•15 •06	•17 1•30		.17	.04 .02	• 36 T			.41 .14 T		.12 .55 1.43 3.06
VALDOSTA W8 AIRPORT VALDOSTA 4 NW WALESKA WARRENTON WASHINGTON	6.76 3.52 3.30 2.15	•69	3.43 .12 .17		•01	1.00		т	T •07 •23	•12		•65 •08	.21 .30	↑ •07 •92	• 42		•15 •06 •30 •17	•07	.10	•11 •07 •27		T •10	•57 •65	Т		•22	.05 .72	Т	T •09	.02 .56 .30	.71	.06 .31 .29 .10
WAYCROSS WAYNESBORO 2 NE WEST POINT WINDER 1 SSE WOODBURY	3.83 3.47 2.82 2.50 4.79	1.22	2.70 1.35			T	т	.81 T	•02 •03 T		.52		.10 T		•20 •81	1.39	T +75	*10 T T		.78	•06	T	.04 .16 3.55	T	т	т	•26			•25	.03	T •09 •09 1•02
WOODSTOCK YOUNG HARRIS	1.42 3.34					.03	.01	.07 .10	.03	т			.07	т			•07 •59		.10	•90	•0•	1.28	т	•01	•25	+02	•43	.66	T	+08	т	

	1	-	_	-	-	_			-						-	Dave	04.34				-										AUG	UST	1959
Station		1	2	3	4	5	6	7	8	8	10	11	12	13	14	15	Of Mo	nth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	werage.
Alley	MAX	93	92	93	93		95	94	95	93	90	95	89	91	91	87	89	89	91	91	93	90	96	94	95	98	99	100	95	92	92	87	92.7
ALAPAHA EXP STATION	MIN MAX MIN	70 90 68	68 90 67	69 91 67	68 92 66	92	71 94 66	71 93 65	71 92 69	68 94 71	65 94 70	67 92 66	70 92 65	83	90	91	91	90	91	92	93	68	66	70	74	74	74	73	72	72	71	70	69+5
ALBANY	MAX MIN	95 72	93 71	94	93	95	97	94 72	95 75	90	92	95 69	90	90 71	65 93 70	67 92 73	65 90 68	63 93 69	95 70	63 94 71	64 95 70	90 72	94 71	96 71	97 71	97 71	99 71	100	100	99 73	93 71	87	94 • 1 71 • 3
ALLATOONA OAM 2	MAX MIN	95 70	95 69	91 72	92 72	93	88	90	85 71	89	85 62	90	89	87	89	85	92	88	92	89	92	92	91	91	94	95	94	94	95	97	90	89	90.9
ALMA FAA AIRPORT	MAX MIN	88	88	91 71	93	93	95	94	93	90	93	91	87	91 69	89 70	89	86 68	91 66	92	92	91 68	68 91 70	65 92 67	68 92 69	67 93 67	69 96 69	68 96 69	69 98 71	70 95 71	69 91 72	69 92 70	70 89 72	67.9 91.7 69.8
ALPHARETTA	MAX MIN	95 69	94 69	93 68	92 67		95 66	87 67	91 69	88	92	91 64	92	92 63	93	93 65	89 63	94 63	97	92 64	95 65				97 64	97	97 66	94	97	91 70	87	83	92 • 5
AMERICUS 4 ENE	MAX M1N	94 72	91 71	92 72	93 71		98 74	93 71	90 70	98 71	90 67	95 67	90 71	86 72	88 69	90 72	87 67	91 68	93 71	96 71	96 69	89 69	94 70	97 70	98 70	99 71	100	102	102	96 72	91 71	88 74	93 • 5 70 • 6
APPLING	MAX M1N	92 70	91 70	92 65	85 67		96 71	93	93 72	89 66	94 62	91 67	93 67	93 62	92 62	93	89 63	91 62	93 65	95 65	95 65	89 66	92 67	97 70	97 67	96 67	97 68	95 67	95 73	89 71	87 71	85 70	92 • 3 67 • 1
ASHBURN	MAX MIN	94 71	91 70	92 70	95 71		94	95 71	94 73	90 74	92 67	94 68	90	87	92 68	90 70	91 68	90 68	94 70	93 71	95 71	92 71	93	99 70	96 71	98 70	99 73	100	99 72	96 72	94 69	90 72	93.6
ATHENS	MAX M1N	90 71	89 69	88	88 71		91	88	91 73	85 65	88	89 70							90 70	91 68	93 70	88	90 68	93 70	95 69	95 68	95 72	94 71	95 72	88 71	86 71	85 72	90 • 2 70 • 1
ATHENS COL OF AGR1	MAX MIN	95 68	93 67	90 69	90 67		94	93 70	95 69	93 61	91 63	90 68	89 67	90 63	90 64	93 65	91 64	92 64	94 66	94 65	94 67	91 66	92 65	95 68	97 66	97 66	97 70	97 68	98 70	96 69	89 68	85 70	92 • 8 66 • 7
ATHENS W8 AIRPORT	MAX MIN	95 70	90 69	90 73	90 70		94 71	90 72	93 71	88	91 66	92 69	90 69	91 66	90 67	92 67	90 66	91 65	93 70	93 68	93 69	93 68	93 67	96 70	98 68	97 67	97 72	96 70	97 71	90 71	89 70	86 71	92 • 2 68 • 9
ATLANTA W8 AIRPORT	MAX MIN	94 74	90 73	90 73	90 71		92 73	90 71	89 71	86 65	90 67	91 69	88	88	86 70	87 69	88 67	92 68	90 70	91 69	92 70	89 70	90 68	94 74	95 71	95 72	95 73	94 72	96 74	91 72	88	84 71	90 • 5 70 • 6
AUGUSTA W8 ALRPORT	MAX M1N	92 73	91 72	91 68	89 69		94	96 72	95 75	92 72	92 65	94 69	93 69	91 67	90 66	91 67	91 67	92 65	94 68	95 69	92 71	90 69	94 70	96 73	98 71	98 70	100	94 72	96 74	95 71	87 72	90 75	93 • 1 70 • 1
AUGUSTA	MAX M1N	95 75	95 75	91 70	90 70		95	97 73	97 76	93 74	94 67	95 73	95 71	92 69	92 68	91 67	93 73	92 67	94 66	96 70	93 74	92 70	94 68	100	97 70	98 71	101	97 73	97 72	97 73	86 71	91 73	94 • 3 71 • 3
BAINBRIOGE	MAX M1N	95 71	93 70	93 69	95 70		97	96 71	95 71	93 73	92	92 71	86 72	85 71	90 70	92	91 70						95 67	96 65	96 67	95 71	100	100	101	99 70	92 71	88	93.9 70.1
BLACKBEARO ISLANO	MAX M1N	88 73	81 72	85 72	90 78		91	92 73	94 76	97 75	90 74	92 72	90 75	82 70	89 76	89 76	90 70	85 71	85 70	90 73	91 72	91 73	90 73	90 72	93	91 71	93 74	93 74	93	94 71	95 74	88	90 • 1 73 • 0
BLAIRSVILLE EXP STA	MAX M1N	91 63	92 64	88 63	85 63		85	86 62	79 64	85 55	84	87 55	87 58	85 55	85 55	84 58	87 59	84 57	86 61	84	88	86 59	90 61	89 61	92 59	91 61	92 62	89 60	88 62	87 66	84 62	82 63	86 • 7 60 • 2
BLAKELY	MAX MIN	94 71	91 68	91 68	90 71		92	92 71	91 74	88 73	91 67	94 71	8 6 70	93 71	90 67	90 70	87 67	90 67	92 69	91 70	93 69	87 72	92 68	94 68	94 68	94 71	96 71	97 72	97 73	97 75	96 71	87 72	91.9
BLUE RIDGE	MAX M1N	92 65	93 67				1				89	89 61	88	90 61	86 59	83 59	86 59	88 56	86	90 60	92 61	90 62	89 63	91 65	91 62	92 63	92 61	91 63	89 62	90 66	83 65	83 65	88.9
8ROOKLET 1 W	MAX MIN	88 71	87 71	88	90		93	90 72	91 71	87 74	91 68	95 69	88	88	90 71	87 70	87 68	89 69	93 69	95 70	95 72	89 67	92 68	94 71	96 69	96 68	99 72	96 72	96 72	90 70	8 7 70	96 72	91 • 4 70 • 2
8RUNSW1CK	MAX M1N	90 73	87 73	89 75	89 76		94 73	94 75	97 76	91 75	93 74	89 76	83	88	88 75	89 77	87 72	88 71	90 72	91 75	91 75	89 74	90 75	90 74	92 73	93 74	95 75	93 77	95 76	91 73	90 75	89 75	90 • 5 74 • 2
BRUNSWICK FAA AIRPORT	MAX M1N	89 73	85 74	88 79	88 79		90 75	93 76	95 78	92 75	90 75	88 75	81 68	88 70	87 77	89 79	87 72	88 72	90 72	90 74	90 72	90 74	90 73	90 72	90 72	92 75	93 77	91 77	92 74	88 72	88 75	87 77	89 • 3 74 • 5
BUENA VISTA	MAX MIN	93 69	90 69	89 71	90 69		96 73	92 71		89 70	91 66	92 65	90 69	86 68	88 68	88 69	88 66	98 83	92 70	92 71	93 68	87 71	92 78	94 69	102 70	102 72	96 71	96 71	98 74	99 75	98 71	87 72	92 • 7 70 • 6
CA1RO 2 NNW	MAX M1N	90 71	90 70	91 71	90 70		93	94 71	94 72	91 71	92 69	91 71	84 72	86 70	90 68	89 69	90 69	90 68	90 70	91 70	92 70	91 70	92 68	92 68	93 68	94 71	95 71	98 72	99 73	94 69	88 70	82 73	91 • 2 70 • 2
CALHOUN EXP STATION	MAX MIN	90 67	90 68	89 67	90 68		88	85 66	88 67	85 58	89 60	89 59	90 65	89 62	90 63	85 64	89 63	89 63	8 9 6 5	90 65	90 64	90 65	89 60	90 63	90 65	95 65	92 65	90 65	90 66	89 65	90 63	85 66	89 + 1 64 + 4
CAMILLA	MAX MIN	97 75	96 74	94 72	93 72		95 73	94 75	93 74	93 74	94 72	93 70	95 70	92 70	90 70	91 71	93 72	92 70	93 72	94 73	94 70	95 74	94 72	92 70	93 72	94 72	97 75	99 75	100	100 75	99 70	98 71	94 • 6 72 • 3
CAMP STEWART	MAX M1N	92 72	86 71	89 71	94 68		95 70	95 65	97 70	92 74	93 71	92 70	85 73	91 69	89 70	86 71	88 68	92 69	92 69	93 70	94 71	88 69	92 68	93 70	93 69	95 71	96 72	96 72	97 73	97 70	88 72	90 71	91.9 70.2
CARLTON BRIDGE	MAX M1N	95 60	95 67	92 69	91 68		92	94 68	90 68	92 58	84 60	93 65	92 67	92 60	92 60	95 63	93 63	91 61	92 65	90 62	94 66	95 65	93 63	93 65	98 63	99 64	98 66	98 64	97 69	97 70	99 68	99 70	93 • 7 64 • 9
CARROLLTON	MAX MIM	94 69	90 69	90 69	89 67		91 67	90 68	88 70	84 62	88 59	89 60	87 68	87 64	84 66	84 66	87 66	89 65	91 65	89 66	91 66	87 67	90 64	94 65	94 67	94 66	93 66	91 66	93 67	92 68	86 71	83 69	89 • 3 66 • 3
CARTERSVILLE	MAX MIN	99 70	98 70	93 72	92 71		90 67	85 67	90 70	87 60	92 62	93 62	92 68	91 67	90 68	90 68	90 67	93 68	91 65	92 67	95 65	94 68	94 65	97 66	98 70	98 68	97 63	95 69	98 69	96 71	91 70	87 72	92.9 67.5
CEOARTOWN	MAX M1N	98 68	93 70	91 72	93 70		91 68	86 68	88 68	87 59	92 60	93 59	92 66	90 64	89 67	89 67	89 66	91 67	90 67	93 66	94 65	93 67	94 65	95 66	97 67	97 67	96 67	95 67	98 68	92 68	91 70	87 70	92 • 1 66 • 7
CLAYTON 1 N	MAX M1N	90 65	86 66	81 65	86 65		82 64	79 65	87 67	84 67	84 57	85 59	85 62	86 59	85 59	89 61	85 61	86 61	84 61	91 63	85 64	90 64	92 65	93 65	93 64	91 66	93 65	90 64	91 65	80 67	85 67	76 66	86 • 3 63 • 7
COLOUITT	MAX M1N	96 70	93 69	94 70	95 71		95 72	96 70	95 73	89 72	94 67	96 71	90 70	89 70	96 68	94 71	92 67	95 67	96 69	96 69	97 69	90 70	96 67	97 67	98 68	99 70	99 69	99 70	99 73	98 74	95 69	88 71	94 + 9 69 + 8
COLUMBUS W8 AIRPORT	MAX M1N	95 72	93 71	93 73	92 71		94 72	93 72	89 74	88	92 65	93 66	89 70	87 69	89 68	90 70	90 68	91	93 70	95 70	94 68	82 72	91 68	96 69	97 70	96 69	96 70	96 70	98 73	97 71	94 73	90 74	92 • 5 70 • 2
COMMERCE 1 NE	MAX MIN	92.	95 65	90 65	90 68		93 65	90 68	93 66	90 64	92 60	91 63	90 64	90 68	92 68	91 63	90 62	93 61	95 61	95 64	93 61	95 61	98 61	98 61	96 61	97 66	97 64	97 64	95 66	91 70	90 66	86 70	92 + 8 64 + 5
CORDELE WATER WORKS	MAX MIN	95 73	93 69	93 71	93 71		94 72	91 72	92 72	89 74	92 67	94 67	93 71	89 70	90 69	92 71	90 68	91 69	94 70	94 71	94 71	94 73	93 70	95 70	96 70	97 70	98 71	99 73	100	98 69	92 70	88 73	93 • 4 70 • 6
CORNELIA	MAX MIN	90 62	85 68	85 64	84 61		87 62	83 65	89 61	83 56		85 65	86 64	88	88 59	90 56		91 63	86 65	92 62	88 64	89 64	91 64	94 65	95 64		94 72	95 67	94 72	85 65	89 68	80 67	88 • 5 63 • 9

Continued							_	_									011	_							_						AUG	UST	1959
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of M	onth 17	18	19	20	21	20	00	0.4	25	26	07	20	00	00		Āverage
	T															_					1	21	22	23	24	25	26	27	28	29	30	31	
COVINGTON	MAX	71	92 70	91 71	91 69	95 68	71	70	90 71	64	91 64	94 67 95	67	66	92 67	89 68	89 66 92	91 65 94	93 68 94	95 67 97	93 67 97	92 67 94	93 67 96	97 68 96	97 68 96	97 66 97	98 70 99	96 69	98 71 100	93 71 98	90 68 95	71	92.5
CUTHBERT	MAX	95 72	92 71	93 72	71	95 72	97	73	95 75	72	92 68	6.8	91 71	85 71	91 67	90 71	68	68	71	71	70	73	70	71	69	72	73	75	75	75	73	72	94.2
OAHLONEGA	MAX	92 66	91 66	69	69	86 65	64	65	66	62	62	63	85 65	63	87 64	63	62	63	64	62	63	64	64	63	92 63	93 65	91 66	93 65	91 67	92 68	66	67	88 • 2
OALLAS 5 SE	MAX	96 70	96 70	93 69	91 67	91 68	90 68	90 68	70	60	63	91 61	91 66	90 66	89 67	84 66	67	87 66	91 67	65	91 65	92 67	92 63	91 66	96 68	67	97 66	97 67	95 68	95 69	90 69	91 71	91 • 3 66 • 8
OALTON	MAX	95 70	95 68	95 76	91 70	91 69	68	86 69	82 71	88 61	85 62	89 65	90 64	93 62	93 68	92 69	89 67	90 66	93 69	90 69	92 67	92 69	67	95 65	95 65	97 67	96 67	98 68	61	96 64	92 68	93 69	91.9 67.1
DOUGLAS 2 NNE	MAX																																
OUBLIN	MAX	98 69	96 66	94 67	96 64	96 65	69	98 70	97 70	93 60	97 64	99 64	98 66	97 63	92 67	94 63	95 63	96 61	9 8 66	98 69	97 69	95 69	96 66	67	101 69	69	68	69	70	95 69	93 68	92 68	97 • 1 66 • 7
EASTMAN 1 W	MAX	93 71	94 69	93 70	90 71	94 71	70	96 72	98 72	95 73	89 66	94 67	92 70	93 67	90 69	90 69	89 68	92 67	92 70	95 70	94 69	97 69	89 69	93 71	95 70	95 71	99 72	99 74	98 72	96 72	92 71	70	93 • 6 70 • 1
EXPERIMENT	MAX	93 71	95 70	91 72	92 69	91 71	93 71	92 69	90 70	64	84 63	90 66	93 70	90 67	89 67	87 69	90 69	88 67	88 70	90 68	90 68	92 69	89 65	91 69	93 70	95 70	96 70	97 69	94 71	96 72	95 71	71	91.3 69.0
FITZGERALO	MAX M1N	95 70	93 69	94 70	93 70	92 70	72	94 72	96 75	91 74													95 72	94 72	98 71	95 72	98 75	99 75	100 74	93 72	94 71	91 73	
FLEMING EXP STATION	MAX	89 71	86 70	87 68	88 66	92 67	93 69	92 70	93 72	93 72	91 71	92 68	87 70	91 66	88 70	84 68	86 67	90 67	91 67	93 68	92 68	91 68	91 65	93 66	93 65	93 65	95 66	95 69	95 71	95 71	90 70	90 71	90.9 68.5
FOLKSTON 9 SW	MAX	91 71	85 72	91 73	91 72	94 70	96 71	94 75	95 73	90 75	93 73	89 73	84 73	92 69	92 73	89 74	88 70	90 69	90 69	91 71	94 71	93 71	93 69	94 69	94 70	96 72	97 72	97 72	96 74	94 70	94 72	89 73	92 • 1 71 • 6
FORSYTH 1 S	MAX	95 70	92 68	90 71	90 69	92 68	93 72	93 71	90 76	87 66	92 65	93 67	90 69	88 67	87 68	91 68	90 65	90 65	91 68	93 68	93 67	93 69	93 67	96 68	95 68	96 68	97 70	97 71	98 71	96 70	90 71	87 71	92 • 2 68 • 8
FORT GAINES	MAX MIN	96 70	91 69	90 71	93 71	95 70	95 71	94 71	93 74	89 72	94 66	93 67	89 70	85 70	90 66	90 67	90 73	91 67	92 68	95 70	95 69	90 71	94 68	95 69	95 68	95 71	97 70	99 71	100 72	98 72	91 72	90 70	93.0 69.9
FORT VALLEY 3 E	MAX MIN	94 72	91 68	89 72	90 68	93 68	95 72	94 72	93 72	90 69	93 65	95 66	90 69	90 67	86 68	90 69	91 66	92 67	93 67	94 68	95 68	87 70	92 68	94 70	96 70	96 67	98 71	97 70	98 72	98 70	91 71	87 72	92 • 6 69 • 2
GAINESVILLE	MAX MIN	93 70	89 68	89 71	90 71	89 69	93 68	84 69	92 71	87 62	91 64	90 69	90 67	92 66	94 66	91 68	89 65	93 67	91 70	96 66	96 68	94 68	95 68	97 69	99 68	95 69	96 72	95 69	96 71	86 73	88 71	83 70	91.7 68.5
GLENNVILLE	MAX MIN	88 70	87 71	90 70	90 68	92 67	94 71	92 71	93 74	90 70	90 71	92 70	87 72	90 69	90 70	90 71	86 68	89 67	91 69	92 69	93 69	90 69	90 68	93 71	93 70	95 71	96 73	95 72	95 72	89 70	89 73	88 73	90.9 70.3
GREENS80RO	MAX MIN	95 71	92 70	92 72	93 70	95 70	95 73	93 74	94 73	91 67	94 68	94 70	89 70	90 67	88 68	92 67	90 66	92 65	94 69	94 66	94 69	92 68	93 69	96 68	96 70	96 69	98 71	96 71	98 73	93 71	90 70	88 72	93 • 1 69 • 6
GREENVILLE 2 W	MAX M1N	96 70	94 68	92 70	91 68	93 70	93 71	94 68	88 70	90 64						90 63	89 65	93 66	94 68	92 67	92 68	90 68	90 63	95 65	96 69	96 69	96 69	95 70			97 69	86 68	92 • 6 67 • 8
GRIFFIN	MAX MIN	95 72	92 70	92 72	91 70	94 71	94 72	91 71	88 71	85 65	91 65	94 68	90 70	90 68	88 69	90 69	89 68	89 69	90 71	91 69	92 69	90 70	89 67	95 71	96 71	96 71	97 72	93 71	97 73	96 73	90 72	85 71	91.6 70.0
HARTWELL	MAX MIN	96 68	93 66	94 70	92 71	93 69	95 68	96 71	97 69	91 61	92 65	93 67	92 68	94 64	93 64	95 66	92 64	94 64	95 69	99 65	90 68	96 67	98 67	103	103	101	104	100	101	93 72	90 70	91 69	95 • 4 67 • 4
HAWKINSVILLE	MAX MIN	96 72	91 69	92 72	92 69	93 69	96 71	95 72	94 73	91 72	94 67	95 67	93 71	90 67	89 68	88 72	92 68	93 67	95 70	95 72	97 70	91 69	95 72	97 68	98 68	100	101 72	101 72	98 73	92 77	92 71	90 72	94+1 70+4
HELEN	MAX MIN	96 65	95 67	89 68	85 66	84 65	88 62	90 69	84 65	90 61	86 58	89 62	89 63	90 60	89 62	89 61	92 66	89 65	90 64	90 64	93 63	91 62	93 63	94 63	90 60	95 64	95 65	94 63	94 66	95 70	90 64	90 67	90.6
HOMERVILLE 3 WSW	MAX	92 71	89 71	92 69	92 68	93 65	93 68	94 70	94 78	91 72	93 67	92 71	84 70	91 66	92 62	93 73	87 65	90 65	92 66	93 67	94 65	93 71	93 65	94 65	94 63	96 66	97 67	98 69	97 69	93 69	92 70	90 72	92 • 5 68 • 2
JASPER 1 NRW	MAX MIN	93 67	89 69	84 68	88 68	85 66	88	78 67	85 70	85 59	90 61	89 62	87 67	89 63	86 63	90 65	85 63	88 64	88 63	90 63	90 64	90 65	89 64	92 64	94 63	94 65	91 66	90 65	91 67	90 70	88 68	82 67	88 • 3
JESUP 8 S	MAX M1N	91 72	88 71	90 68	91 67	94 66	97	94 69	92 69	95 73	93 70	93 67	92 72	93 64	92 67	89 69	90 65	92 65	96 65	95 66	96 65	94 67	92 65	94 66	96 64	98 65	97 68	99 69	97 69	92 70	91 72	91 72	93 • 4 67 • 9
LAFAYETTE	MAX MIN	90 71	91 70	91 68	85 71	83 68	84	81 68	82 71	83 59	84	88 64	89 66	89 63	89 64	81 69	87 68	88 65	84 67	89 67	90 67	90 8.8	92 66	91 65	92 67	91 67	92 66	90 68	92 68	86 71	86 70	84 70	87.5 67.1
LA GRANGE	MAX MIN	98 71	93 69	91 71	93 61	93 69	95 71	94 71	89 71	87 64	92 69	94 63	88 70	88 66	90 68	85 68	88 66	89 66	93 69	91 68	93 68	91 71	90 67	94 69	94 68	94 69	95 70	95 70	96 71	94 72	93 71	86 72	91.84
LOUISVILLE	MAX	94 69	92 71	92 72	89 71	93 70	94 73	93 72	94 73	92 72	96 66	98 74	92 70	91 69	87 68	90 69		92 66	94 68	96 70	95 70	93 69	94 71	97 70	96 71	98 72	99 71	94 72	99 73	96 72	89 71	88	93.51
LUMBER CITY	MAX MIN	94 69		92 64	94 65	94	95 67		98	96 72	93 62	96 63	96 65	91 64	95 67	91 69	85	92 63	94 65	95 67	93 67	95 68	95 65	95 66	97 65		100		101		95 69	95 70	94.9
LUMPKIN	MAX	95 71	92 70	92 72	93 70	94	97	92 70	91 73	87 69	92 67	94	93 67	87	91 67	90	91	92 68	94 70	96 71					96 70	98 72	96 71	98 72	98 73		95 72	90 70	93 • 5 70 • 2
MACON W8 AIRPORT	MAX MIN	95 69	92 71	93 73	92 70	94 71	96 75	96 74	94 73	90 72	94 68	95 69	93	92 70	85 72	91 71	91 68	92	94 71	96 72	96 71	89 71	93 70	96 72	97 73	98	100	98 73	98 74		92	87 72	93 • 8 71 • 5
MARSHALLVILLE	MAX MIN	93	90 67	90	91 68	93	96 73	91	93	90	93	100	92	90	87 66	90	92 66	92 65	94 68	96 69	95 63	93 67	92 66	96 69	97 65	92 67	94 70	99 70	100	97	91 67	88	93 • 1 68 • 0
MC INTYRE	MAX MIN	96 69	94	94 68	91 65	92 65	93	95	92	90	88 63	92 65	96 68	91 65	90 67	86	92 63	93 64	94	96 67	97 68	88	87 68	92 69	95 69	96 68	96 68	98	97 72	95	94	88	92.8
METTER	MAX MIN	94 72	92 71	94	93 69	95 69	97	96 71	97 70	95	95 66	97 70	94	93	93 71	68 91 69	90 67	92 66		96 67	95 63	90	94 70	95 71	96	96 70	98 66	98 65	98	93 71	90	- 1	94.3
MIDVILLE EXP STA	MAX MIN	92 72	91 70	91	91	93	93	94 71	94 70	95	93	95	72 91	91	88	91	90	92 65	94	95 70	93 70	92	94 67	96 70	98 69		100	98 66	98 68	98 67	88	90	93.5
MILLEOGEVILLE	MAX	98	95	93 68	93	92	72 94	96	95	92	90	93	97	92	90	86	92	91	92	95	95	95	90 67	92 68	97	97 69	97 68	99	98 70	99	94 70	87 70	93.7
MILLEN	MAX	94	70 93	93	92	94	95	72 94	96	94	96	97	98	95	94	91	63 90 65	91	90	93	90	67 91	93	97	96	98	98 70	98	99 71	94	89	90 71	94.0
	MIN	70	70	67	65	66	70	70	72	67	62	68	70	65	68	66	65	64	68	70	69	70	68	69	68	69	70	71	71	70	69	'1	0043

Continued															4112	-		LIL	_												AUG	SUST	1959
Station																Day	Of M	onth									-						rage
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
MONTICELLO	MAX MIN			94 70	92 68	91 69	96 73	93 71	90 72	87 67	92 66	95 67	90	91		89 68									97 69	98	99	98 70	99	90 70	88	86 71	92.7
MORGAN	MAX	93		92 70	92 70	93 68	91 70	90 70	92 74	88 72	92 63	94	92 69	86 68	90 67	89 70	89 66	91 66	9 2 6 8	92 68	93 67	90 71	92	94 67	93 66	94	95 68	97 70	99 70	96 70	91 69	85 72	91 • 8 68 • 5
MOULTRIE 2 ESE	MAX MIN	89		90 70	92 70	90 68	93 69	92 71	92 75	89 73	92	9 I 70	85 70	87 68	90 67	89	89 67	90 66	91 69	92 68	94 69	93 69	92 68	94 69	94 69	95 69	96 71	100	98 72	91 68	91 69	86 71	91.5
NAHUNTA	MAX MIN	91			91 67	94 66	95 66	94	96 74	91 72	92 69	92 69	85 68	92 65	90 69	88	89 65	92 65	94 65	93 67	96 65	93 67	94 66	93 64	94 64	96 66	96 66	97 68	97 68	92 67	93 71	91 72	92.6
NASHVILLE	MAX	91 70		94 69	93 68	93 66	94 68	93 70	93 75	92 76	94 67	93 73	89 70	93 66	94 67	93 71	9 I 6 7	92 66	94 68	94	95 67	95 71	94	95 67	95 66	97 68	100	100	98 71	93 70	93	92 72	93.8
NEWINGTON 2 SSW	MAX MIN	9 I 72		90 67	91 65	92 68	95 70	93 70	96 73	94 73	94	95 68	91 70	92 67	93 69	88 66	87 65	94 69	96 67	97 68	94 67	91 65	96 65	92 68	98 66	99	100	98 71	98 72	93 70	88	92 71	93.5
NEWNAN	MAX	94 70		92 72	92 67	92 67	92 67	92 70	90 69	88 62	91 62	93 65	90 70	89	84 68	86 67	89 68	90 65	93 68	90 67	94 66	90 68	90 65	95 68	95 67	96 68	96 70	93 68	96 70	94 71	92 70	90 70	91 • 6 67 • 8
PLAINS SW GA EXP STA	MAX	95 70		90 70	92 69	92 70	95 73	93 71	92 69	88 71	92 66	94 67	90 70	86 69	90 68	90 70	89 66	91 66	94 70	94 70	95 68	85 72	90 68	95 68	95 69	95 70	97 71	100 71	98 73	95 72	93 70	87 73	92.3
OUITMAN	MAX	93 68		88 68	90 68	92 65	92 66	94 70	93 73	93 71	90 65	92 70	90 71	83	88 65	89 71	91 65	90 64	90 62	92 66	93 66	94 69	92 65	92 66	93 64	94 67	94 66	95 69	97 70	97 69	94 67	92 68	91.8 67.4
ROME	MAX M1N	100		93 69	93 70	93 68	92 69	86 69	89 71	89 60	93 61	94 61	95 68	95 65	94 67	89 68	92 66	94 67	92 67	94 68	96 67	95 67	94 65	97 67	98 67	98 67	98 67	96 68	98 69	90 68	94 70	89 69	93 • 8 67 • 3
ROME W8 AIRPORT	MAX MIN	95 70		91 71	91 71	89 68	90 69	84	89 66	86 62	90 65	92 64	92 69	92 64	90 66	90 68	90 66	94 65	89 67	93 68	94 67	95 68	91 66	94 66	97 67	96 68	95 68	93 69	95 69	89 69	91 70	84 71	91.5 67.6
SANOERSVILLE	MAX MIN	95 69		90 66	95 65	95 65	93 65	90 72	87 71	92 68	93 64	93 66	88 73	90 64	87 66	87 65	88 62	93 62	94 64	97 64	95 67	94 67	93 65	94 68	98 69	96 69	98 69	99 71	97 74	94 71	88 73	89 71	92 • 7 67 • 5
SAPELO ISLANO	MAX	85 73		85 72	90 74	91 73	92 72	96 75	97 75	9 I 76	92 75	9 I 73	89	90	91 77	91 76	86 76	90 78	89 79	91 79	91 83	91 81	91 79	93 80	94 81	94 86	93 82	93 77	88 72	88 72	89 74	88 75	90 • 5 76 • 6
SAVANNAH USDA PL GAROEN	MAX MIN	90 71		88 67	89 64	92 67	92 70	92 69	94 73	90 73	92 69	92 66	83 70	90 67	87 68	86 67	86 66	91 66	92 66	93 68	91 67	89 68	92 65	93 67	93 65	95 66	96 71	95 71	94 71	89 70	87 70	88	90 • 6 68 • 3
SAVANNAH W8 AP	MAX M1N	89 70		89 71	88 67	94 69	95 72	92 71	94 74	92 73	91 71	91 70	82 72	90 69	86 70	86 70	85 68	90 68	92 70	92 71	93 70	88 68	92 69	93 71	94 71	96 71	95 74	94 74	95 72	87 70	84 70	88 72	90 • 4 70 • 6
SAVANNAH BEACH	MAX MIN	86 71	85 73	86 80	87 78	88 77	88 75	90 74	93 72	90 76	90 74	88 74	84 73	86 72	87 71	ı	87 82	86 72	88 69	89 69	88	89 68	89 68	88 67	89 66	90 65	92 64	91 63	88 63	87 63	83 71	87 69	88.0 70.9
SURRENCY	MAX MIN	88 69		90 68	91 67	91 65	93 68	92 68	94 73	93 72		92 67	90 70	91 66	91 67	89 68	89 64	91 64	93 66	93 67	93 66	92 66	92 65	94 66	94 68	96 67	97 68	97 68	95 68	91 68	92 74	90 70	92 • 0 67 • 7
SWAINSBORO	MAX MIN	94 73		91 70	91 68	91 70	96 73	94 71	94 73	92 74	94 66	96 69	91 71	93 68	94 71	89 69	89 68	94 67	94 72	94 73	93 72	91 71	94 70	95 71	96 73	98 71	99 73	98 73	97 73	92 70	90 71	91 71	93 • 4 70 • 9
TALBOTTON	MAX	98 72	92 65	91 70	91 66	93 69	94 72	94 70	92 64	85 66	91 64	92 65	90 65	88 66	85 66	92 68	89 63	90 65	91 65	95 68	94 68	91 69	94 65	98 68	97 72	98 69	98 69	97 71	99 72	98 71	98 71	97 71	93.3
TALLAPOOSA 2 NNW	MAX M1N	95 68	95 70	91 67	91 67	90 65	91 67	93 66	92 69	84 56	91 55	92 58	90 67	89 60	85 65	87 63	88 64	90 65	92 64	90 65	95 68	92 65	91 63	93 63	93 65	95 63	96 64	92 63	96 65	93 6 7	88 67	88 65	91+2 64+5
THOMASTON 2 S	MAX MIN	95 71	95 72	93 69	92 66	93 66	94 71	95 70	90 70	90 66	93 64	93 64	92 68	92 66	96 65	93 66	92 64	93 63	93 65	97 67	95 65	92 67	91 64	96 66	98 66	98 65	98 66	97 66	99 70	97 70	92 70	86 71	93.9 67.1
THOMASVILLE	MAX	90 72	90 71	92 71	91 70	92 70	95 69	94 73	93 74	87 73	91 70	90 73	83 74	86 71	92 67	90 72	90 67	92 67	92 69	93 69	94 70	92 69	94 69	94 69	96 68	97 68	98 71	99 73	100 74	93 72	88 71	82 71	91.9 70.5
THOMASVILLE W8 CITY	MAX	91 71	92 71	91 72	93 72	92 72	96 72	94 74	93 75	91 74	94 72	94 75	85 74	88 71	93 69	94 71	93 69	93 70	95 72	95 72	97 73	93 70	95 70	96 69	95 71	97 75	99 73	100 75	98 73	94 72	90 72	83 73	93 • 4 72 • 1
TIFTON EXP STATION	MAX MIN	91 71	89 67	88 71	90 71	90 69	91 70	93 71	92 74	94 74	88 67	92 70	91 70	86 69	87 69	90 73	87 68	90 68	89 69	91 70	92 70	93 70	91 68	92 69	94 68	93 69	94 71	97 71	99 71	99 72	89 70	92 72	91 • 4 70 • 1
TOCCOA	MAX MIN	92 69	89 67	88 69	88 71	89 71	89 67	88 68	92 68	91 62	89 63	86 66	89 69	89 63	92 63	91 63	90 63	92 64	88 68	94 64	91 66	91 66	93 67	96 66	95 67	94 67	95 71	93 68	95 70	87 71	87 69	83 69	90 • 5 66 • 9
VALDOSTA W8 AlRPORT	MAX M1N	91 71	90 71	89 72	91 72	92 70	92 72	94 75	93 76	94 74	89 72	92 73	91 74	83 70	90 71	92 73	91 69	91 69	91 69	92 72	92 71	94 73	93 70	92 72	92 70	93 71	95 71	97 72	97 73	98 73	93 70	92 72	92 • 1 71 • 7
VALDOSTA & NW	MAX M1N	91 71	89 71	91 70	92 69	92 68	93 70	94 71	93 76	90 74	92 69	92 72	84 73	90 68	92 73	90 66	90 66	91 66	93 67	93 75	94 68	93 68	93 67	93 67	93 66	95 68	96 67	99 70	98 71	94 71	90 70	89 70	92 • 2 69 • 6
WARRENTON	MAX	94 70	91 70	90 70	87 68	93 68	95 73	91 73	9 I 72	91 72	91 65	96 71	91 69	90 66	90 67	90 66	90 65	91 65	96 68	96 68	94 71	93 66	95 68	97 77	70	99 70	97 70	95 71	96 73	91 71	89 71	87 72	92 • 8 69 • 5
WASHINGTON	MAX				88 70		90 71	92 73	86 71	92 66		88 67	83 68		89 64	90 65	91 65	90 64	91 69	92 67	94 69	92 68	94 67	94 69	95 67	95 68	97 67	98 69	97 72	98 72	97 69	90 70	92 • 1 68 • 3
WAYCROSS	MAX	91 70	88 70	93 70		93 70	95 69	94 70	96 76	86 73	93 74	94 71	87	93 68	93 70	91 73	89 67	91 68	93 68	97 69	102 68	93 69	93 68	94 68	94 65	96 69	97 69	98 70	96 71	93 70	93 71	89 73	93 • 1 69 • 9
WAYNESSORO 2 NE	MAX MIN	91 72	90 71	90 67	88 67	91 69	91 73	93 72	93 75	93 72	93 64	93 70	92 65	9 I 6 1	91 62	88 69	88 66	90 66	70	94 71	95 72	91 69	92 70	95 72	95 71	96 70	97 70	98 73	97 75	97 7 5	91 70	89 73	92 • 5 69 • 7
WEST POINT	MAX	95 72	92 69	90 71	92 68	91 69	94 70	94 71	90 71	87 65	91 62	93 62	91 68	86 67	90 66	85 67	89 65	93 66	92 68	94 68	93 66	86 70	92 67	94 68	95 66	96 68	9 6 68	97 69	98 70	96 71	95 70	86 71	92.0 68.0
WINDER 1 SSE	MAX	95 62	91 61	90 68	90 65		95 67	90 68	94 69	95 66	93 67	90 61	94 65	98 69	89 62	92 62		92 63	88		94 67	93 64	92 62	96 61	96 64	97 62	97 67			95 67		87 63	93 • 0 64 • 5
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																I	Day o	f mor	th														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
LLATOONA DAM 2	EVAP WIND		.24						.10	.30			.26	. 21 39	. 22	.14			.22		. 21	.19 31				.25	. 28			.23			6.8
THENS COL OF AGRI	EVAP	. 20	. 28	.29			.17 28		.36 55	.28 26		. 24		.28 19		.18 25		.27 23		. 29 23		.14 13		.35		.26 14	. 34 15			. 20 15	.12		
EXPERIMENT	EVAP	.30	.31					. 28 51	.36 62	.32 82	. 23					.14 30					.27 19	. 28 24								.35 38			8.3
ROME WS AIRPORT	EVAP WIND		.18				.14		.05 12	- 38		.23				.19 21			. 25 19	.14 15	.13	.22 15			.18 11		. 23 5	. 20	.16	.25			85.5
IFTON EXP STATION	EVAP	. 35	- 44	.14		.23 26			. 26 32	.22 38					.13	.19 34		.18 25	.22 18			. 28 24						.24 18					86.

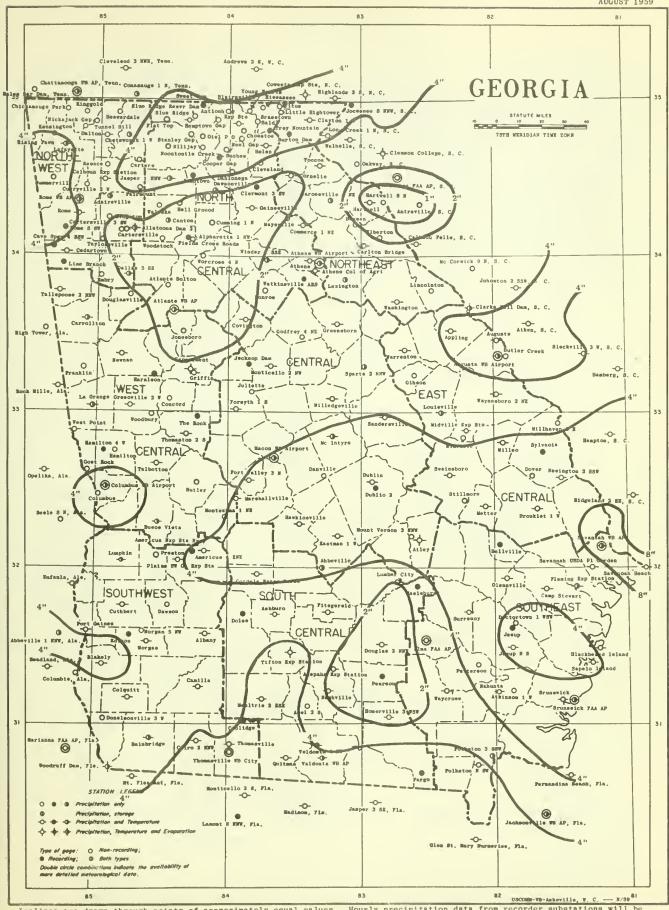
DAILY SOIL TEMPERATURES

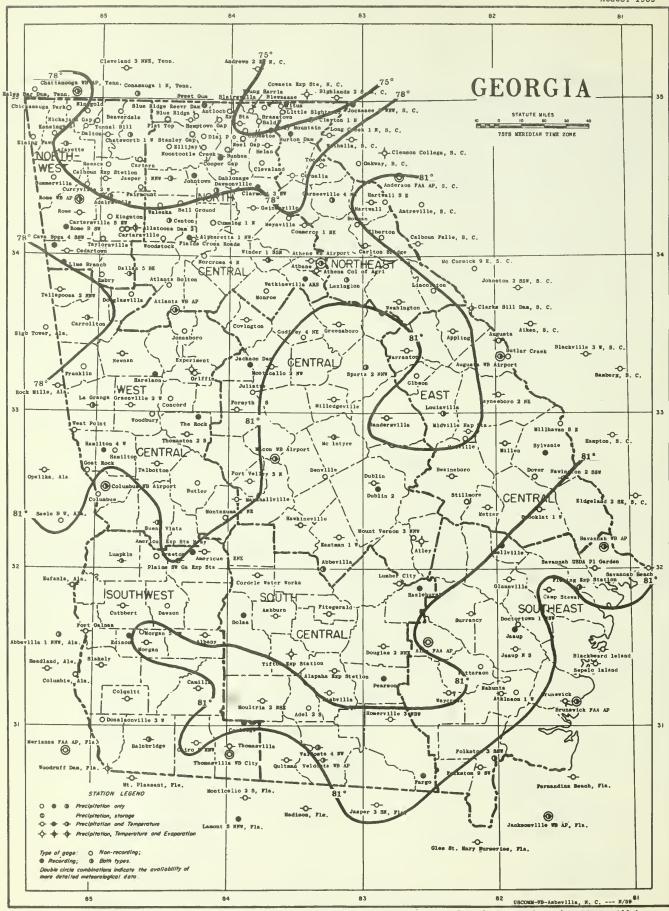
Station																Day	of mo	nth															rage
And Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
TIFTON EXP STATION 3 INCHES	MAX MIN	90 76	89 75	85 75	87 78	88 78	87 78	88 79	88 79	88 80	87 78	92 79	89 80	88 79	85 77	90 78	86 76	88 77	89 78	90 79		92 80		90 79	90 79	90 78		90 80	92 80	92 79	88 79	88 79	
6 INCHES	MAX	84 78	84 77	82 77	83 78	83 78	83 78		84 80	84 80	84 79	82 80	84 79	84 79	82 77	84 77	81 77	82 77	83 77	84 78	85 79	85 79	84 78	84 78	84 79	86 80		85 80	85 81	85 80		93 79	

Soil Type: Tifton loamy eand. Ground Cover: Perennial grass sod. Inetrumentation: 3 Inch Depth - Friez Standard Dietance and Soil Thermograph, model 1100, 6 Inch Depth - Friez Air and Distance Thermograph, Model 1120.

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relat		idity ave	rages -		Numl	per of de	ays with	precip	itation			Inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	6010.	1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ATHENS W8 AIRPORT	SW	12	7.0	40++	SSE	15	87	93	53	65	9	3	2	1	0	0	15	-	6.0
ATLANTA W8 AIRPORT	WNW	11	5.7	23++	W	29+	84	91	53	62	5	5	1	0	1	0	12	66	6.1
AUGUSTA WB AIRPORT	SE	13	4.8	23++	NE	29	89	93	54	68	2	3	5	0	1	1	12	-	6.0
COLUMBUS WB AIRPORT	-	-	5,5	47++	S	1	-	91	56	67	5	2	6	4	0	0	17	-	5.9
MACON WB AIRPORT	SE	10	6.2	38	N	1	87	92	50	62	1	3	7	1	1	1	14	77	6.2
ROME WB AIRPORT	_	-	-	-	-	-	88	90	53	69	2	5	6	0	1	0	14	-	6.4
SAVANNAH WB AIRPORT	SW	11	5.7	31	sw	26	92	93	60	76	2	3	5	1	3	2	16	55	5.7
THOMASVILLE WB CITY	-	-	-	-	-	-	-	-	-	-	1	7	6	3	1	0	18	-	-





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STATION	COUNTY	DRAMAGE	LATTUDE	LONGITUDE	ELEVATION	ė			OBSERVER	STATION	DADEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	EVATION				OBSERVER
		DR		3	ద	700	PRECED	SPECIAL			a		DR	3	2	3	TEMP	PRECTO-	SPECIAL	
ABBEVILLE AOAIRSVILLE AOEL 2 S AILEY ALAPAMA EXP STATION	0010 WILCOX 0041 BARTOW 0053 COOKE 0090 MONTOOMERY 0131 BERRIEN	12 16 10 18	32 00 34 22 31 07 32 11 31 21	83 18 84 56 83 25 82 34 83 13	240 710 240 -	3P 7A	8A 8A 5P 5P 5F	C C H	GEONGE W. DOWOY HUGH S. MARTIN COOKE CO. FONESTRY UNIT BREWTON-PARKER COLLEGE ROY E. HOLLAND	HAPALSON HARTWELL HAWK IMSVILLE MAZLEHURST HELEN	4170 4204	COWETA HART PULASKI JEFF OAVIS WHITE	6 [4 0 1	33 14 34 21 32 17 31 53 34 42	84 34 82 54 83 28 82 35 83 44	840 T85 245 235 1470	5P 6P	74 7A 7A	CH	MRS. RUTH T. GABLE SAMUEL A. VEPNER R. A. MC LENOON WOODROW W. BROWN
ALBANY ALLATOORA DAM 2 ALMA FAA AIRPORT ALPHARETTA AMERICUS & ENE	0140 DOUGHERTY 0181 BARTOW 0211 BACON 0219 FULTON 0253 SUNTER	6 5 13 3 8	31 35 34 10	84 10 84 44 82 31 84 18 84 10	210 873 200 1120 476	7P 8A HIO 6P 6P		H C H H	FRAME S. ONTON COMPS OF ENGINEERS FEO. AVIATION AGENCY RAYMONO N. ROBERTS BLANCHE S. RHYME	HEMPTOWN GAP HIAWASSEE HONERVILLE 3 WSW JACKSON OAM JASPER 1 NNW	4243 4279 4429	UNION TOWNS CLINCH BUTTS PICKENS	7 7 16 8	34 52 34 57 31 02 33 10 34 20	84 06 83 46 82 48 83 51 84 27	2100 1950 163 420 1485	6P	8A 7A 6P	С Н	TVA-131 TVA-131 UNION BAG CAMP PAPER CO GA. POWER COMPANY HOWARD L. OLLBECK
AMERICUS EXP STA MRSY ANTIOCH APPLING ASHBURN	0258 SUMTER 0296 UNION 0310 COLUMBIA 0406 TURNER	6 7 14 16	32 06 34 55 33 32 51 62	84 16 84 01 82 19 85 38	450 1870 240 430	6P	6R	С	U.OF GA.EXP.STA. MRSY. TVA-750 MRS ANNIE CRAWFORO CITY OF ASMBURN	JASPEP 1 S JESUP JESUP 8 S JOHNTOWN	4671 4676 4676	PICKENS WAYNE WAYNE OAWSON	5	34 28 31 37 31 29 34 31 33 31	84 26 81 53 81 53 84 17	1485 100 100 1350		5P	C H	J. W. NORRIS CITY OF JESUP BRUNS. PULP + PAPER CO. MISS MAMIE L. FAUSETT
ATHENS COL OF AGRI ATHENS WE ALPPORT ATKINSON 1 W ATLANTA BOLTON	0430 CLARKE 0432 CLARKE 0435 CLARKE 0441 BRANTLEY 0444 FULTON	10 10 13 3		83 25 83 21 85 18 81 52 84 26	785	6P 6P HIO	7A	C HJ	MRS. CATHLAEEN SMITH	JONESBORO JULIETTE KENSINGTON KINGSTON LAFAYETTE	4728 4802 4894 4941	CLAYTON HONPOE WALKER BARTOW WALKER	9 18 3	33 07 34 47 34 14 34 42	84 21 83 48 85 22 84 56 85 16	375 850 720 810	6P	7A 7A 8A 7A	СН	CLAUDE SCOTT TVA-722 SLSAN MCO. HARGIS CHARLES W. GWYN
ATLANTA WE AIRPORT AUGUSTA WE AIPPORT AUGUSTA BAINBPIOOE BALL GROUND	0451 FULTON 0485 RICHMONO 0500 RICHMONO 0581 OECATUR 0603 CHEPOKEE	14 14 6 5	33 22 33 28 30 55 34 20	81 58 81 56 84 34 84 23	148 130 120 1100	OIM		1	U.S. WEATHER BUPEAU U.S. WEATHER BUREAU NEWSPAPER PATG. CONP. SIONEY R. MULLEN MRS. ESTELLE GROGAN	LA GRANGE LEXINGTON LIME BRANCH LINCOLNTON LITTLE MIGHTOWER	5165 5192 5204	TPOUP OGLETHORPE POLK LINCOLN TOWNS	3 14 4 14 T	33 02 33 52 33 56 33 47 34 56	85 02 83 07 85 16 82 28 83 39	740 720 850 500 2200	6P	BA BA BA	CC	RAUL 8. SMITH SIONEY E. STEVENS COPPS OF ENGINEERS JAMES W. BLACKWELL TVA-13
BEAVEPOALE BELLVILLE BLACKBEARO ISLANO BLAIRSVILLE EXR STA BLAKELY	0746 WHITFIELD 0787 EVANS 0946 HC INTOSH 0989 UNION	2 7	34 55 32 09 31 29 34 51	84 51 81 58 81 13 83 56 84 56	724 185 10 1938 300	7A 8A 7P	7A 8A 7P	СН	HRS. H. E. WARMACK HENRY C. HEARN U.S. F15H + WLOLF. SVC. GEORGIA MIN. EXR. SIA.	LOUISVILLE LUMBEP CITY LUMPKIN MACON WB AIRPORT	9314 5386 5394 5443	JEFFEPSON TELFAIR STEWART BIBB	9	33 00 31 55 32 03 32 42	82 24 82 41 84 48 83 39	337 150 982 356	110 1	8A 5P HIO	CHJ	MESBIT BAKER W. ALEX JEPNIGAN JOHN C. HOUSE U.S. WEATHEP BUREAU
BLUE RIDGE BLUE RIDGE RESVR OAM BOWMAN BRASSTOWN BALO	1024 FANNIN 1029 FANNIN 1132 ELBERT 1170 TOWNS	7 7 14 7	31 23 34 52 34 53 34 12 34 52	84 18 84 17 83 02 83 49	1760 1960 780	6P	5A 8A 8A	н	OR. J. G. STANDIFER P. B. CAPRUTH TY4-110 MRS. GWENDOLYN BROWN TY4-147	MARSHALLVILLE MC INTYPE METTEP MIOVILLE	56 96 5811	MACON JACKSON WILKINSON CANOLER BUPKE	10	32 27 34 15 32 51 32 24 32 50	83 56 83 34 83 13 82 04 82 14	262 120 186	SP SA SP	5P 7A 8A 5P 8A	н	CITY OF MARSHALLVILLE EARL L. SAILERS EULER S. MILLS CITY OF HETTER MPS. E. B. KING
BROOKLET 1 W BRUNSWICK BRUNSWICK FAA AP BUENA VISTA BURTON OAM	1266 BULLOCH 1340 GLYNN 1345 GLYNN 1372 HARION 1413 RABUN	2 6 14	32 23 31 08 31 09 32 18 34 47	81 41 81 30 81 23 84 31 83 33	665	6P 8A M10 5P	6P 8A HIO 5P	C H	W. C. CROMLEY BENJAMIN E. JAMES FEO. AVIATION AGENCY GEORGIA FORESTRY COMM. GUY W. PUCKER	MIOVILLE EXP STA MILLEOGEVILLE MILLEN MILLHAVEN & F	5863 5874 5882	BUPKE BALOWIN JENKINS SCREVEN WALTON	11	32 53 33 05 32 48 32 56 33 47	82 12 83 13 81 56 81 30	280 320 191 100	6P 7A 5P	6P 7A 5P 7A	н	SE GA. BPANCH EXP. STA. H. LOUIS HORNE WALLACE V. EOENFIELO PAYMONO S. CARR RADIO STATION WMRE
BUTLER CREEK CAIPO 2 NAW CALMOUN FED STATION	1425 TAYLOR 1425 TAYLOR 1433 RICHHONO 1463 GPAOY 1474 GORDON 1500 MITCHELL	6	32 33 33 22 30 54 34 29 31 14	84 14 81 56 84 13 84 58 84 13	825 118 265 650	6P 6P	7A 8A 6P 6P	Н	THOMAS F. MATHEUS EOWIM S. EPSTEIN. JR. J. O. BELCHER NW GA. EXP. STATION	MONROE HONTEZUMA I NE MONTICELLO HORGAN HORGAN	5979 5989 6038 6043	MACON JASPER CALHOUN CALHOUN	6 9	33 47 32 19 33 18 31 32 31 36	83 43 84 01 83 40 84 36 84 38	760 379 669 263 273	5P 5P	6P 8A 5P 5P 7A		(Mo Wo COLLINS CAPITON HENOERSON CALHOUN PUB. WKS. CAMP CLARENCE W. CHENEY
CAMILLA CAMP STEVART CANTON CARLTON BRIDGE	1544 LIBERTY 1585 CHEROKEE 1601 ELBERT	11 5	31 52 34 14 34 04	81 3T 84 28 82 59	175 92 894 A50	5P 7P 8A	7A TP 7A BA	C H	JAMES B. SPENCE POST ENGINEERS C. B. TEASLEY J. O. MOORE	MOULTRIE 2 ESE MOUNT VEPNON 3 WNW NAMUNTA NASHVILLE	6087 6126 6219	COLOUITT WHEELER BPANTLEY BEPRIEN	16 10 13	31 10 32 12 31 12 31 13	83 45 82 36 81 59 83 15	340 155 T1 240	6P 6P 5P	6P 7A 6P	н	PAGIO STATION WMTM L. G. REYNOLOS OEMEY W. LEE GA. FORESTRY COMM.
CARNESVILLE 4 NE CARPOLLTON CARTERS CARTERSVILLE CARTERSVILLE 3 SW	1618 FRANKLIN 1640 CAPROLL 1657 MURRAY 1665 BAPTOW	12	34 09	83 12 85 05 84 42 84 48	710 980 695 135	6P 5P	7A 8A 8A 5P	СН	JONN W. CARPOLL CITY OF CARPOLLTON RALPH M. MESSER CITY OF CARTERSVILLE GRANVEL P. TATUM	NEEL GAP NEWINGTON 2 SSW NEWNAN NICKAJACK GAP	6335	UNION SCREVEN COWETA CATOOSA	18	34 44 32 34 33 22 34 49	63 55 61 30 84 49 85 08	3300 181 990 1280	6P	8A 6P 7A 8A	H	TVA-135 MRS. WM. V. LANCASTER JAMES O. MAROIN. JP. TVA-761
CAVE SPGS & SSW CEOARTOWN CHATSWONTH 1 W CHICKAMAUGA RARK	1715 POLK 1732 POLK 1856 HUPRAY 1906 WALKER	4 4 12 18	34 03 34 01 34 48 34 56	85 21 85 15 84 47 85 16	800 785 800 765	6P	8A 7A 5P	CH	WILLIAM W. BAPNET RALPH M. AYERS WILLIAM L. ELPDO TVA-566	NOPCROSS & N PATTERSON PEARSON PLAINS SW OA EXP STA	6407 6838 6879 7087	GWINNET PIERCE A7KINSON SUHTEP	3 13 13 6	34 00 31 23 31 19 32 03	84 12 82 08 82 51 84 22	1025 105 205 500	5P ;	8A 8A 5P	С	MRS. M. H. DEMPSEY GA. FORESTRY COMM. COUNTY AGENT BRANCH EXP. STATION
COFORILL CFEARMONT 3 2R CFEARMONT 3 2R CHOESLOE	1927 UNION 1982 RABUN 1998 HALL 2006 WHITE 2153 MILLER	7 14 3 3 6	34 48 34 53 34 27 34 36 31 10	83 34 83 24 83 46 83 46 84 44	1900 2150 1100 1570 155	6P 5P	8A 6P 8A 5P	СН	TVA-570 JARRELL H. BREWER JIMMY C. OUILLIAN MAPY L. SUTTON CITY OF COLQUITT	PRESTON OUITMAN RESACA RINGGOLO RISING FAWN	72 76	WEBSTEP BROOKS GOPOON CATDOSA GAOE	12	32 04 30 47 34 34 34 55 34 45	84 32 83 35 84 57 85 07 85 32	400 150 650 820 820	BA	BA BA 7A BA TA	н	BILLY A. OICK EMERSON W. BROWNE WILLIAM W. POLLOCK TVA-721 TVA-669
COLUMBUS WE AIRPORT COMMEPCE I NE CONCONO COOLIDGE	2161 MUSCOGEE 2166 MUSCOGEE 2180 JACKSON 2198 PIKE 2238 THOMAS	3 10 6 8	32 28 32 31 34 13 33 05 31 01	84 59 84 56 83 26 84 27 83 52	231 385 740 825 250	9P	7A 410 5P 7P	C HJ	APTHUR L. SMITH U-S. WEATHER BUREAU RAOIO STATION WJJC C. R. SMITH C. W. ELLINGTON. JR.	PONE 8 5W ROME 8 5W ROME WB AIRPOPT SANGEPSVILLE SAPELO ISLANO	7605 7610 7777	FLOYO FLOYO FLOYO WASHINGTON MC [MTOSH	12 11	34 15 34 10 34 21 32 58 31 24	85 10 85 16 85 10 82 49 81 17	700 637 F	110 1	8A 10 H10 6P 5P	C HJ	WILLIAM M. TOWEPS: 111 J.M. HONTGOMERY. JP. U.S. WEATHER BUREAU RADIO STATION WENT U. GA. MARINE BIO. LAB.
COOPEP GAP COROELE WATER WORKS CORNELIA COVINGTON CUMMINO 1 N	2246 LUMPKIN 2266 CRISP 2283 HABERSHAM 2318 NEWTON 2408 FOPSYTH	12 6 14 9	34 38 31 58 34 31 33 36 34 I3	84 03 83 47 83 32 83 52 84 08	1900 305 1470 770 1300	5P 6P 6P	5P 7A 8A 8A	C H H	M. LUTHER GAODIS CITY OF COROCLE MISS LULA E. ROBERTS JACK L. CHAPMAN HILES M. WOLFE	SAVANNAH USDA PL GARDEN SAVANNAH WB 4P SAVANNAH BEACH SPARTA 2 NNW STANLEY GAP	7847 7860 8223	CHATHAM CHATHAM CHATHAM HANCOCK GILMER	2	32 00 32 08 32 00 33 18 34 47	81 16 81 12 80 31 82 59 84 18	48 1	5P 110 H 5P	5P 110 5P 7A 8A	C HJ	PLANT INTRODUCTION STA. U.S. WEATHER BUPEAU CITY OF SAVANNAH BEACH WILLIAM M. WARREN TWA-III
CURRYVILLE 2 W CUTHBERT DAHLONEGA OALLAS 5 SE OALTON	2429 FLOYO 2450 RANOOLPH 2475 LUMPKIM 2485 PAULOING 2493 WHITFIELO	12 12 3 5	34 27 31 46 34 32 33 53 34 46	85 06 84 47 83 59 84 46 84 57	650 461 1519 1095 720	5P 8A 7A 9A	8A 5P 84 74	H H	JOSEPH 8. GAVIS FIRE GEPARTMENT JOE W. MOODWARD LUTHER H. BYRO: JR. JOHN S. ANDREWS	STILLHORE SUCHES SUMMERVILLE SURRENCY SWAINSBORD	8351 8414 8436 8476	EMANUEL UNION CHATTOOGA APPLING EMANUEL	4	32 26 34 41 34 29 31 43 32 36	82 13 84 01 85 22 82 12 82 20		5 P	7A 8A 8A 5P 6P	Н	MRS.HARJORIE HUOSON TVA-115 JAMES R. BURGESS UNION B-C PAPER CORP. C. H. MC MILLAN
OANVILLE OAMSON OAMSONVILLE OIAL POST OFFICE DOCTONTOWN I MSW	2532 TWIGG5 2570 TERPELL 2578 OAWSON 2677 FAMNIN 2716 WAYNE	10 6 5 7	32 36 31 46 34 25 34 46 31 39	83 15 84 27 84 07 84 13 81 51	450 355 1370 1900		5P 7A 7A 8A 8A	c	EARL To SMITH 5. W. KENNEY MRS. THELMA F. COX TVA-633 R. C. THONPSON	SWEET GUM SYLVANIA TALBOTTON TALLAPOCSA 2 MNW TAYLORSVILLE	8535 8547	FANNIH SCREVEN TALBOT HAPALSON BAPTOW	6	34 56 32 45 32 40 33 46 34 05	84 13 81 39 84 32 85 18 84 59	1800 254 700 1000 710	6P 6P	8A 8A 8A 7A	СН	TVA=129 SCREVEN FORESTRY UNIT L. R. MINER. SN. HRS. HAUO N. HAGOOD THOMAS F. COUSINS
OOLES DONALSONVILLE 3 W OOUGLAS 2 NNE DOUGLASVILLE DOVER	2728 WONTH 2736 SEMINOLE 2763 COFFEE 2791 OOUGLAS	6 13 3	31 42 31 02 31 31 33 45	83 53 84 55 82 51 84 45	260 139 240 1219	7A	6P 7A 8A	С	JOHN R. RUSS CARL J. PATTERSON WARREN GRANTHAM LEONA B. THOMPSON	THE ROCK THOMASTON 2 9 THOMASVILLE 7HOMASVILLE WB CITY TIFTON EXP STATION	8657 8661 8666	UPSON UPSON THOMAS THOMAS	6 6 6	32 58 32 52 30 51 30 50 31 28	84 14 84 19 83 59 83 59 83 31	800 665 240 283 F	5P 6P	5P 8A 7A	H HJ	CECIL MARRIS RAGIO STATION WSFT MRS.SARAM P. PORIER U.S. WEATHER BUREAU GA-CSTL.PLAIN EXP. STA.
OUBLIN DUBLIN 2 EASTMAN 1 W EOISON	2844 LAURENS 2966 OODGE 3028 CALHOUN	10	32 35 32 33 32 32 32 12 31 34	82 34 82 54 83 12 84 44	244 190 400 295	6P 8A	7A 8A	С Н С	JAMES H. OANIEL CITY OF OUBLIN GA. FORESTRY COMM. DAN W. HAMMACK	71TU5 TOCCOA TRAY MOUNTAIN TUNNEL HILL	8732 8740 8806 8854	TOWNS STEPHENS TOWNS WHITFIELD	7 14 7	34 57 34 35 34 48 34 52	83 38 83 19 83 42 85 02	2180 1045 - 880	6P	8A 7A 8A 7A 7A	С	TVA-574 VIRGLE E. CRAIG TVA-154 TVA-392
ELLIJAY EMBNY EXPERIMENT FAIRMOUNT	3060 ELBER7 3115 GILMEN 3147 PAULUING 3271 SPALOING 3299 GORDON	12 17 6	33 16 34 26	84 29 84 59 84 17 84 42	735	10A	7A 8A 8A 10A 10A	GH	SHELBYN C. GUNTEN A. O. DOVER MISS JANETTE ALLGOOD U. OF GA. EXP. STATION OYMPLE O. WARMACK	VALOOSTA WB AIRPORT VALDOSTA & NW WALESKA WARRENTON WASHINGTON	8974 9077 9141 9157	LOWNOES LOWNOES CHEROKEE WARREN WILKES OCONEE	16 5	30 47 30 52 34 19 33 24 33 44 33 52	83 17 63 20 84 33 82 40 82 44 83 26	265 1100 500	6P 5P	7A 6P 7A 6A 7A	СН	U.9. MEATHER BUREAU GEORGE B. COOK MRS. MARY P. CLINE L. MONROE CASON EMORY H. WELLS AGR. RESEAPCH SYC.
FIELOS CNOSS NOAOS FITZGENALO FLAT TOP FLEMING EXR STATION	3312 CLINCH 3363 FULTON 3386 BEN HILL 3404 FANNIN 3409 LIBERTY 3450 CMARLTON	16 7 2	31 53	84 I9 83 I5 64 30 81 24	115 1050 371	40	5P 8A 4P	C H	ST. REGIS PAPER CO. SAMUEL R. MARMON CITY FIRE DEPT. TVA-109 SOIL CONSERVATION SVC.	WATRINGVILLE ARS WAYCROSS WAYNESBORD 2 NE WEST POINT WINDER 1 35E	9186 9194 9291 9466		13 14 3 10	31 13 33 07 32 52 33 58 32 59	82 22 81 59 85 11 83 43 84 35	140 270 575	5R 6R 5P	7A 5P 8A 7A 6A	H	WILLIAM No WILLIAMSON RADIO STATION WARD Jo SMITH LANIEP CECIL No GRIDER ALVIN A. SIMS
FOLKSTON 3 S9W FOLKSTON 9 SW FONSYTH 1 S FORT GAINES FORT VALLEY 3 E	3465 CHARLTON 3506 HONROE 3516 CLAY 3544 PEACH	15 9 3 9	30 48 30 44 33 01 31 36 32 34	82 02 82 08 83 57 85 03 83 51		5P 5P 5P	5P 6P 7A 9A	ннн	FNANK H. DAVIS OKEFENOKEE REFUGE CITY OF FORSYTH MRS. MAYME R. MAYES OLIVER I. SMAPP	WOOOBURY WOOOSTOCK YOUNG HAPRIS PUBLICATION ENDEO	9524	CHEPOKEE TOWNS		34 06 34 56	84 31 83 51	992		BA BA		We Ge BOOTH TVA=146
GAINESVILLE GIBSON GLENNVILLE GOAT NOCK	3967 HEANO 3621 HALL 3699 GLASSCOCK 3794 7ATTMALL 3782 HANRIS	3 11 1 3	33 17 34 19 33 14 31 56 32 36	85 06 83 50 82 36 81 55 85 05	1254 540 175 450	6P 7P	9A 8A 7A 7P 6P	н	COUNTY AGENT SAM 5. MANBEN SAMFONO N. BRADOY N. C. BARNARO GA. POWEN COMPANY	HARTWELL 6 E	4138	HART	14	34 21	82 90	690		81		EFFEC7IVE 8/59
GODFREY 4 NE GREENSBOND GREENVILLE 2 W GNIFFIN MAMELTON	3792 MORGAN 3899 GREENE 3915 MERIWETHER 3936 SPALOING A028 MARPIS	10 6 8 3	33 29 33 34 33 02 33 15 32 45	83 27 83 11 84 45 84 16 84 52	570 620 820 980 763	5P 4P 6P	74 8A 4P 84 7A	н	MRS CURTIS TUMLIN MRS. LILLIE CHNISTIE STATE FORESTRY SVC., MORACE O. WESTBROOKS CMARLES S. CARSON											
HAMILTON & W	4033 HARR15	3	32 45	84 56	660	005A		COWAHI	BLUE SPRINGS FARM 6-FLIHT, 7-MIMASSEE, 8	-OCHLOCKONEE, 9-OCHULGEE,	10-0	CONEE, 11-06	ЕЕСНЕ	E+ 12-	-OOSTANA	ULA		A7 ILLA	14-	SAVANNAH,

^{- 1-}ALTAWANA, 2-ATLANTIC, 3-CHAITAMOOCHEE, 4-COOSA, 5-ETOWAN, 6-FLINT, 7-MIWASSEE, 8-OCHLOCKOMEE, 9-OCHULGEE, 10-OCONEE, 11-OGEECHEE, 12-OOSTANAULA, 1-ATILLA, 14-SAVANNAH, 15-ST. MARY, 16-SUNANEE, 17-TALLAPOOSA, 18-TENNESSEE

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building University of Georgia, Athene, Georgia, or to any Weather Bureau Office near you.

Figuree and lettere following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of thie bulletin.

Montbly and seasonal enowfall and heating degree days for the preceding 12 monthe will be carried in the June iesue of this bulletin.

Statione appearing in the Index, but for which data are not lieted in the tablee, are either missing or received too late to be included in this issue.

Divicions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

Unlese otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Montbly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation ie measured in the etandard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full time stations (those whown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observatione taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measuremente are taken from different points for eucceeeive observations; consequently occasional drifting and other caueee of local variability in the enowpack may result in apparent inconsistenciee in the record.

Entriee of enowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entriee of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local etandard time. During the eummer months eome observers take the observatione on daylight eaving time.

Snow on ground in the "Snowfall and Snow on Ground" Table ie at observation time for all except Weather Bureau and FAA stations. For those etatione enow on ground valuee are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table
- H "Snowfall and Snow on Ground" Table. Omission of data in any montb indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for montbly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates,
- ++ Fasteet observed one minute wind epeed. This etation is not equipped with automatic wind inetruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage ie equipped with a windsbield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full montb.
- D Water equivalent of enowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new enowfall.
- M One or more daye of record mieeing; if average value is entered, lees than 10 days record ie mieeing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full montb.
- R Amounte from recording gage. (Theee amounts are essentially accurate but may vary slightly from the amounte to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too emall to measure.
- V Includee total for previous montb.
- X Observation time is 1:00 a.m., E.S.T. of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditione in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevatione, exposure, etc., of substatione through 1955 may be found in the publication "Subetation Hietory" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Waebington 25, D. C. for 35 cente. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subecription Price: 20 cente per copy, monthly and annual; \$2.50 per year. (Yearly subscription includee the Annual Summary). Checke, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subecriptions ebould be sent to the Superintendent of Documents, Government Printing Office, Waebington 25, D. C.





U. S. DEPARTMENT OF COMMERCE

FREDERICK H. MUELLER, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

GEORGIA

SEPTEMBER 1959
Volume LXIII No. 9



GEORGIA - SEPTEMBER 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 99° on the 1st at Camilla

Lowest Temperature: 39° on the 21st at Blairsville Exp Sta

Greatest Total Precipitation: 13.78 inches at Blackbeard Island

Least Total Precipitation: 1.31 inches at Fairmount

Greatest One-Day Precipitation: 5.90 inches on the 13th at Blackbeard

Island

HURRICANE GRACIE

Georgia escaped the full fury of Hurricane Gracie as the storm moved inland between Charleston and Savannah during the morning of September 29. However, the Savannah area experienced wind gusts of near hurricane force and heavy, winddriven rains hit the eastern border counties as far north as Augusta. Wind damage was general over Georgia's upper coastal area and extended inland along the Savannah River to the east Central part of the State. The Savannah area suffered considerable damage to roofs, plate glass windows and trees. Electric and telephone lines were hard hit in the area and many sections were without service for several hours. Wind speeds decreased northward but some damage was reported in the Augusta area where gusts reached 50 miles per hour. Utility lines were damaged throughout the area by falling trees and tree branches. Rainfall totaled almost four inches in the Savannah area and exceeded three inches in eastern border counties as far north as Richmond County. Amounts decreased farther north to less than one-half inche in the extreme northeast. Central and western Georgia received no rain from Gracie.

Wind and heavy rains caused moderate damage to unharvested crops in Southeast and east central counties. Unpicked cotton was reduced in both yield and quality and large numbers of pecans were blown from trees prematurely. Corn, blown over by the storm, will be much more difficult to harvest.

Gracie was indirectly responsible for the death of two people in Georgia. One man was killed at Statesboro and one at Savannah when they came in contact with live wires blown down by the storm. Several people suffered minor injuries in the Savannah area during the height of the storm.

Horace S. Carter, State Climatologist U. S. Weather Bureau Athens, Georgia

					Ten	peral	ure											- re =1	(lat				
												No ol	Days						Sn	ow, Sleet		N	l of
Station					9 0					É	- AA	ðх	Mil	n		. 7 %	Jan Day			1.7		6,0	*Ore
		Average	Average	Average	Depait re from 1 Te m Me	Highest	Date	Lowert	Date	Degree	90° or Above	32° ca Selon	32° c	5 2	Ī	Departure from the	Greater.	Date	Total	Max De	Date	10 or At	50 or A
NORTHWEST																							
ALLATOONA DAM 2 CALHOUN EXP STATION CARTERSVILLE LEDARTOWN DALLAS 5 SE	AM	81.8 83.6 84.4 83.5 81.8	62.9 58.6 63.3 61.7 62.2	72.4 71.1 73.9 72.6 72.0		92 90 95 92 92	4+ 3+ 4 3 4+	52 49	21 20 14 21 21+	10 9 7 5	2 5 4 4	0 0 0 0	0 0 0 0	0 0 0 0	2.59 3.07 1.94 3.57 2.38		.98 1.10 .66 1.33 1.02	4 7 3 4 16	•0	0 0 0		5 7 3 7 6	2 2 2 2
DALTON .AFAYETTE ROME ROME WB AIRPORT	AM R	84.3 80.9 87.0 84.1	62.0 62.1 62.5 62.2	73.2 71.5 74.8 73.2	.8	93 88 95	3 3 4+		21 21	5 6 3	5 0 15	0 0 0	0 0 0 0	0000	3.64 2.80 4.14 1.92	1.06	.81 1.02 .89	7 15 8	•0	0 0 0		7 8 6 5	3 1 4
DIVISION				72.7	7										2.89	04			•0				1
NORTH CENTRAL															2.007								
LPHARETTA LTHENS LTHENS COL OF AGRI LTHENS WB AIRPORT LTLANTA WB AIRPORT	R	81.5 79.6 82.7 81.2 81.5	60.8 64.1 61.6 63.8 65.1	71.2 71.9 72.2 72.5 73.3	- 1.7 - 2.7 - 1.1	91 89 91 90 93	2 4+ 4+ 4+ 1		20 21+ 20	13 7 7 8 8	3 0 4 4 3	0 0 0 0	0 0 0 0	00000	3.78 5.81 5.25 5.54 3.46	3.50 2.48 .50	.90 1.77 1.97 2.91 1.41	7 8 7 6 7	•0	0 0 0		7 8 8 6 7	4 3 2 2 2
CLAIRSVILLE EXP STA SLUE RIDGE OMMERCE 1 NE OMLONEGA AINESVILLE	АМ	80.2 82.6 82.8M 78.0 80.8	54.5 57.0 57.6M 59.3 62.9	67.4 69.8 70.2M 68.7 71.9	- ·3 - 2·2 ·1	88 89 91 87 90	5+ 4 3+ 5+ 4+	39 44 42 49 52	21 20 21	30 4 11 23 8	0 0 4 0 3	0 0 0 0	0 0 0 0	00000	3.42 6.34 3.68 6.01 4.77	.27 2.70 1.74	.81 2.70 2.00 2.40 1.48	5 11 7 1 9	•0	0 0 0		10 9 4 10 9	2 4 2 2 3
ELEN JASPER 1 NNW JINDER 1 SSE	АМ	81.0	61.2	71.1		90	3	48	21	8	1	0	0	0	4.01		1.76	12	• 0	0		7	3
DIVISION				70.9	- 1.4										4.73	1.84			• 0				
NORTHEAST																							
ARLTON BRIDCE LAYTON 1 N DRNELIA ARTWELL DCCOA	AM	83.7 76.8 78.1 84.1 80.2	60.2 57.9 58.1 61.6 61.9	72.0 67.4 68.1 72.9 71.1	- 1.4 - 1.0 - 3.0 - 1.0 - 1.5	93 87 89 94 89	5 4+ 1 4 4+	46 47 50	21 22+ 23 20 21	26 21 2 7	4 0 0 6 0	0000	0	0 0 0 0	5.75 8.20 6.14 9.07 8.17	3.13 3.94 2.71 6.02 4.42	1.45 2.60 2.00 2.10 2.84	6 7 7 7	• 0 • 0 • 0 • 0	0 0 0 0		9 11 9 9	5 3 6 8
ASHINGTON	AM	82.5	62.0	72.3	- 3+0	91	5+	50	21+	9	4	0	0	0	7.42	4.63	4.16	6	. 0	0		7	5
DIVISION				70.6	- 1.9										7.46	4.14			۰ 0				
WEST CENTRAL																							
UENA VISTA ARROLLTON OLUMBUS WB AIRPORT XPERIMENT REENVILLE 2 W	R AM	85.3 81.7 85.2 82.4 82.8M	66 • 1 62 • 1 66 • 6 64 • 2 61 • 8M	75.7 71.9 75.9 73.3 72.3M	3	93 90 95 92	4 1 3 5+	51 58 53		0 6 2 7 8	5 1 8 3	0 0 0 0	0	00000	3.37 3.64 3.31 3.89 3.71	• 95	1.50 .95 1.11 1.08 1.20	14 14 13 16 14	• 0 • 0 • 0 • 0	0 0 0 0		7 7 5 6 7	1 4 3 3 2
RIFFIN A GRANGE ARSHALLVILLE EWNAN ALBOTTON		82.5 84.7 86.4 84.0 84.3	64.8 63.6 64.0 64.1 63.0M	73.7 74.2 75.2 74.1 73.7M	- 1.1	92 94 95 93 94	3 4+ 30+ 3+ 4+	53 53 54	20 20 20 20 20	11 4 2 4 7	3 7 12 5 4	0 0 0 0		0 0 0 0	3.89 3.13 2.65 3.25 9.64	.76	1.05 .89 1.63 1.20 2.48	16 14 14 16 14	• 0 • 0 • 0 • 0	0 0 0 0		7 6 5 6	3 1 2 8
ALLAPOOSA 2 NNW HOMASTON 2 S EST POINT		82.3 86.1 84.8	60.4 63.0 64.2	71.4 74.6 74.5	2	90 94 95	1 4 3	53	21 21 21+	6 5 2	1 9 6	0 0	0 0	0 0 0	2.14 3.72 2.68	79	.74 1.40 .75	14 14 16	•0	0 0		6 6 6	3
DIVISION				73.9	5										3.77	. 77			• 0				
CENTRAL																							
ILEY OVINGTON UBLIN ASTMAN 1 W ORSYTH 1 S	АМ	86.5 82.2 87.2 84.3 83.7	65.1 63.9 62.3 66.5 64.4	75.8 73.1 74.8 75.4 74.1	- 1.2 - 1.7 - 1.9	94 92 96 95 93	3 4+ 4+ 4	57 53 51 57 55	20 20 20	0 5 2 3 5	9 4 14 4 4	0		0	3.43 5.87 4.47 2.27 3.86	3.23 .91 - 1.36	1.20 1.76 1.06 1.10 1.42	4 7 6 15	• 0 • 0 • 0	0 0 0 0		11 8 8 4 8	1 4 4 2 3
ORT VALLEY 3 E REENSBORO IAWKINSVILLE IACON WB AIRPORT IC INTYRE	R AM	84.4 82.0 87.3 85.7 83.7	64.9 64.7 66.1 66.2 63.1	74.6 73.9 76.7 76.0 73.4	- 1.0 6 3 - 1.5	94 94 96 95 93	4 4 4 3 4	55 54 58 56 50	20 21+ 20	4 3 0 4 4	8 4 15 12 4		0 0	0 0 0 0 0	4.44 7.16 4.25 3.38 4.90	1.30 4.20 .69 .46	1.42 2.56 2.95 2.00 1.67	14 7 8 14 15	• 0 • 0 • 0 • 0	0 0 0 0		8 9 6 4 7	3 1 1 4
ILLEDGEVILLE ONTICELLO ANDERSVILLE	АМ	83.7 83.5 84.1	62.5 64.0 64.1	73.2 73.8 74.1	- 2+2	94 93 93	4+4+	53 51 54	20	5 4 2	6 4 8	0	0	0 0 0	4.80 5.37 11.88	2.09	1.20 2.03 3.32	14	•0	0 0 0		9 6 11	3 6
DIVISION				74.5	- 1.3							1			5.08	2.00			• 0				
EAST CENTRAL																							
PPLING UGUSTA WB AIRPORT UGUSTA ROOKLET 1 W OUISVILLE	R	82.7 83.6 84.1 84.4 83.9	62.1 65. 65.7 66.9 65.4	72.4 74.3 74.9 75.7 74.7	- 1.5 - 1.1 - 1.4	93 92 94 93	4+ 3 3 30+ 4+	48 52 54 57 54	20 20 20	6 1 3 0	2 3 4 6 5	0 0 0	0 0	0 0 0 0 0	8.64 6.77 9.32 5.17 7.54	3.56 .55 4.31	2.26 2.42 3.20 2.33 2.30	8 29 29 29 14	•0	0 0 0		10 8 9 9	8 5 5 3 4

CLIMATOLOGICAL DATA

GEORGIA SEPTEMBER 1959

Temperature Temperature														779									
	Temperature No of Days																Te						
										-	Max Min								teelc wo		No	0 01 1	lays
		1.	an in	Deput te	H	Date	Lower	Date	Degree Days	Ab .c	3X			Total	ř. ř. Term Mes	Greatest Day	Dare	Toral	Max Depth on Ground	Date	10 or More	50 or More	100 or More
METTER TMIDVILLE EXP STA MILLEN NEWINGTON 2 SSW SWAINSBORO	87.4 85.3 86.4 85.0	65.9 62.1 64.8 66.6	76.7 74.3 75.6 75.8		96 94 95 94	3 5: 4+ 3	50 1	17 19 20 20	0 0 0 2	13 6 11	0000	0	0 0 0	4.27 9.04 6.27 6.48		2.42 3.21 3.58 2.15	29 15 29 15	•0	0 0		5 8 11 9	6	1 4 1 3
WARRENTON WAYNESBORO 2 NE	83.3 85.6	64.6	74.0 75.2	- •7	94 95	3 8		20	4	4	0		0	9.02 5.60	5.92	3.85	30 29	•0	0		8 9	4	2
DIVISION			74.9	- 1.4					0					6.91	3.32			•0					
SOUTHWEST																							
ALBANY AMERICUS 4 ENE BAINBRIDGE BLAKELY CAIRO 2 NNW	88.4 85.5 89.2 86.9 87.0	67.8 66.5 67.7 67.2 68.7	78.1 76.0 78.1 77.1 77.9	2 8 .3 2	96 94 97 95 94	4 30+ 4 4 30+	57 2 60 2 60 2	22+ 20 20 20 20	1 0	18 9 22 13 9	00000	0 0	00000	3.58 2.95 2.97 2.74 1.72	.27 26 - 1.50 - 1.05 - 2.57	1.49 1.00 .95 .79 .42	9 14 9 12 10	• 0	0 0 0 0		6 8 6 7 6	2	1 1 0 0
CAMILLA COLOUITT CUTHBERT FORT GAINES LUMPKIN	89.1 89.9 87.3 87.4 87.0	67.0 66.6 67.3 67.0 66.6	78.1 78.3 77.3 77.2 76.8	• 2	99 97 97 95 97	1 4+ 4 4+ 4	60 2 60 2 59 2	20 23+ 20 21	0 0	18 20 13 16 13	00000	0 0	00000	4.65 2.18 3.94 2.38 3.22	- 1.39	1.08 .80 1.00 .76 1.50	5 12 10 13 14	• 0 • 0 • 0 • 0	0 0 0 0		11 7 7 5	2 4 1	1 0 1 0
MORGAN PLAINS SW GA EXP STA THOMASVILLE THOMASVILLE WB CITY	97.0 95.6 97.2 47.6	66.9M 66.I 67.7 69.7	77.0M 75.9 77.5 78.3	•1	94 96 95 96	4 4+ 30 8	56 2 61 2	20 20 20 20	0	10 6 11 15	0 0 0	0	0 0 0	2.94 2.79 4.11 3.23	20 - 1.72	1.22 1.30 .89 .73	11 8 7+ 1	•0	0 0 0		6 5 12 9	3	1 1 0 0
DIVISION			77.4	1					1					3.10	77			• 0					
SOUTH CENTRAL																							
ALAPAHA EXP STATION AM ASHBURN CORDELE WATER WORKS DOUGLAS 2 NNE AM FITZGERALD	87.4 88.5 87.6M	62.8 67.1 66.2M	75.1 77.8 76.9M M	- 1.8	97 95 95	5 4+ 5+	60 2 58 2	20+ 21+ 20		13 12 13	0000	0	0000	1.36 1.66 1.50	- 2.46	•30 •37 •67	13 12+ 1	•0	0 0 0 0		7 6 4 3	2	0 0 0
HOMERVILLE 3 WSW LUMBER CITY AM MOULTRIE 2 ESE NASHVILLE OUITMAN AM	96.9 87.84 86.5 88.0	66.5 62.94 67.3 66.4	76.7 75.4M 76.9 77.2	- 1.1		30+	59 1 55 2 60 2	16	0	10 19 10 14	0000	0 0 0	00000	3.03 1.96 2.33 3.59	- 2.55 - 1.73	.80 .54 .54	14 6 1 1	•0	0 0 0		8 5 6 9	1 1 1	0 0 0 0
TIFTON EXP STATION AM VALDOSTA WB AIRPORT AM VALDOSTA 4 NW	85.4 87.0 87.5	67.2 68.9 67.1	76.3 78.0 77.3	- 48	94 94 95	5 5 30+		20 21+ 20+	0 0	6 9 12	0 0 0	0	0 0	2.82 2.16 1.56	77	•88 •42 •38	8 15 16+	•0	0 0		7 7 6	0	0
DIVISION			76.8	5										2.12	- 1.94			.0					
SOUTHEAST	,																						
ALMA FAA AIRPORT BLACKBEARD ISLAND AM BRUNSWICK BRUNSWICK FAA AIRPORT CAMP STEWART	85.8 85.9 87.1 84.8 85.4	67.7 71.9 71.5 72.6 67.8	76.8 78.9 79.3 78.7 76.6	• 4	95 94 96 93 95	3 4+ 3 2 3	60 2 67 2 66 2 68 2 60 2	23+ 23+ 21+	0 0 0	8 5 6 2 6	00000	0	0 0 0 0 0	4.16 13.78 8.88 9.25 5.93	48	1.35 5.90 2.48 2.24 2.00	2 13 12 14 29	•0	0 0 0		6 13 12 10 7	6	1 4 4 3 2
FLEMING EXP STATION FOLKSTON 9 SK GLENNVILLE JESUP 8 S NAHUNTA	85.0 86.8 85.0 86.2 87.0	67.3 69.7 68.0 67.2 66.8	76.2 78.3 76.5 76.7 76.9	- •3	94 94 93 94 95	3 30 4 4+ 3	61 2 62 2 60 2 61 2 61 2	20	0 0 0	5 6 6 6 8	00000	0 0 0	0 0 0 0	8 • 94 4 • 35 6 • 06 8 • 19 4 • 85	•53	3.30 1.30 1.26 2.37 1.46	29 22 8 12 13	• 0 • 0 • 0 • 0	0 0 0		11 9 8 9	6	2 1 2 3 2
SAPELO ISLAND SAVANNAH USDA PL GARDEN SAVANNAH WB AP SAVANNAH BEACH SURRENCY	85.0M 85.6 84.4 83.6M 86.8	72.0 66.7 68.3	78.5M 76.2 76.4 M 75.9	- •3	97 94 94 92 94	2 3 2 2 30	60 2	21+2020	0 0	7 5 5 1 9	0 0 0 0	0 0 0	0 0 0 0 0	12.67 8.16 8.37 8.24 3.94	1.09 1.87	4.70 3.48 3.94 3.60 2.19	13 29 29 30 8	• 0 • 0 • 0	0 0 0		10 7 9 4 7	3	4 2 2
WAYCROSS	87.9	67.3	77.6	5	95	30+	56 2	20	0	10	0	0	0	3.34	- 2.19	.91	13	•0	0		8	1	0
DIVISION			77.3	- •2										7.44	. 85			•0					

TDATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

	-													Day	u of m	onth												-		SEPTE	MREK	1959
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12		y of m		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBE, LE ADAIR VILL: ADEL Z ALLEY ALAPAHA EXP STATION	4.4 1.97 1.70 3.43 1.36	1.25 . 1 .75	.14	•18	1 = 21	.11	+28 - 3 +12	*27 .0	.08 .17 .10	1.52 .38 1 .21	•07	.02 .02 .14	-10	-11 -21 -30	.51 1 • 30	• 35 • 13 • 09	.00		.05									.10	• 02	.04	.48	
ALBANY ALLATOONA DAM 2 ALMA FAA AIRPORT ALPHARETTA AMERIC 5 4 ENE	3.58 2.59 4.16 3.78 2.95	.27	1.35	.21	.98 .45 .06	.03 .07	.90 .61	•03 •90		1.49 .08 .02 .21	.37 .41 .03	-11	+04 +73	T	· 18	-14	.03 .14 T											.13		T		
ANTI CH APPLING ASHIURN ATHENS ATHENS OL 15 AGRI	2.71 8.64 1.66 5.81 5.25	. 3	.15 .05		•16	.54 . 5	.64 1.02 1.70	.05 .59 1.59 1.97	2.26	.09 .22	.35	7	.37	•08		.46 .25 .42	.63 .87											•07		1.30	*13 1*15 *21 *26	
ATHENS WH AIRPORT ATKIN ON 1 W ATLANTA BOLTON ATLAN A WB AIRPORT R ALGUSTA WB AIRPORT R	5.84	7 •10 •17 1•05	.06	•10 T	.17	.47 .47	2.91 .21	1.20 .17 1.41 .21	2.51	•03 •10 •27 •26	.47		1 - 60 T	*01 2*08 *32 *02	+43 +10 +47 +28 1+15	.14 .40 .27 .86	.38 .87 .11													.30	.05	
AUGUSTA BAINBRIOGE BALL GROUND BEAVEROALE BLACKBEARD ISLAND	9.32 2.97 2.3 2.27 13.78		•/3	.26 .10	T =02 T	T . 26	.25	•18 •07 •09		7 .95 .06 .04	.08 .10	T	-10 -57		1 • 30 • 20 • 53	.48 .93 .36 .25	.72 .38	.02			T	T	. 35		.05			.15	.06	3.20	.48	
BLAIRSVILLE EXP STA BLAKELY BLUE RIOGE BLUE RIOGE RESVR DAM BOWMAN	3.42 2.74 6.34 4.44 5.56	.30 .08 .16	.02 .17	o 4 O	•04	.81 .60	.01 .60 T	.23 .20 1.16 .83	+12 +30	.04 .39 .55 .05		.01 .41 2.70 .08	.48 .79	• 2 1	•05 •56	.18 .03 .40	.35 T .45	.02					• 33					.10			.14	
BRASSTOWN BALO BROOKLET 1 M BRUMEWICK BRUNSWICK FAA AIRPORT BUENA VISTA	5.40 5.17 8.88 9.25 3.37			.08	•02	. 60 T	.10 .11 .11		.33 .65 .15 .80	.28		1.19	2.48	.74	•32 •33 2•24 1•50	-16 -17 1-34 -92	• 34 • 24 • 01		.03		.03	.02	.86 1.38	.15				.13	e 02 T	2.33 .13 .35	.23 .23 .20	
BUTLER BUTLER CREEK CAIRO 2 NNW CALHOUN EXP STATION CAMILLA	3.98 7.32 1.72 3.07 4.65	.40	1.12			.23 .08	.12		.29	.98		.07	•28 •16	-10	1.10 .16 .03 .27	1.48	•12 •71													- 05	2 - 31	
CAMP STEWART CANTON CARLTON BRIGGE CARNESVILLE 4 NE CAROCLTON	5.93 3.07 5.75	.82 .37 2.21	.04		.05 .31	.09	.32 .07 1.45	T . 31	.74 .58 1.98	.08 .03 .19	•02		.47 .45 .93 2.32	1.26	• 03 • 35	.06 .85 .33 .08	.04 .11 .24 .03	.63	.02				•12					.04		2.00	1.26	
CARTERS CARTERSVILLE CARTERSVILLE 3 SW CEOARTOWN CHATSWORTH 1 W	2.06 1.94 2.10	•26 •05	.05		. 44	.01	.05	•21	.72	.01	.03		•09	. 42	•15 •65 •58	.55	.28 .19 .29															
CHICKAMAUGA PARK CHOESTOE CLAYTON 1 N CLEYELANO COLQUITT	8.20		.49	.11		.08	.13 1.80 .14	.63 2.60 4.25	•10 •03	•10 •10 •38	.32 1.10 .19	.20	.51 .08	+12		.47 .31 .64 T	. 42 . 06	Ť	.08									. 26			-15 -40 -24	
COLUMBUS COLUMBUS WB AIRPORT R COMMERCE 1 NE CONCORD COROLLE WATER WORKS	3.37 3.31 3.68 4.08	1 .67	.01 .21	.07		.05		.04 2.00 1.06	.03	.10		T .43	.10	•13 1•11	1 - 43	.98 .58	.58 .07	.08	т	.05												
CORNELIA COVINCTON CUMMING 1 N CUMMING 2 W CUTMBERT	6.14	1.50			.16	1.45	.15 .49 .05	1.76	+16 1+44 +25 +17	1.02	.04		.14	•52	+10	.05 .11 .48	.07 .62 .08			.10		,						. 32			.30	
OAHLONE GA OALLAS 5 SE OALTON OANVILLE OAWSON	6.01	2.40 .02 .72		T .10	T = 20	.11 .06 .13	.56	1.03 .01 .81	.38 .09 .09 2.47	.03	.45 .10 .30	.08	. 49	1.31	•21 •56	.05	.06 1.02 .33 .14	•13	т									. 25	.08		•17	
OAWSONVILLE OIAL POST OFFICE DOCTORTOWN 1 WSW DOMALSONVILLE 3 W DOUGLAS 2 NNE	3.76 3.12 11.57 3.36		•12 •03	T 1 • 2 8	.70	T	T .87	.39 .36	.10	.61 .47	-60 -02 -82 -19	•02 •68	T . 47	T	• 26 • 06 T • 15	1 .18; .03; .19;	.24 .43 .43	.80 3.48		_		_	.10 T	_		_		.05	+ 24	.04	. 32	
DOUGLASVILLE DOVER DUBLIN EASTMAN 1 M ELBERTON	4.47	T •07		.66	•10 •03		1.06	•14 •28 2•30		· 15	.02	T	.10		• 76 • 68 • 60 • 15		.40 .01		1							.01					3.80	
ELLIJAY EMBRY EXPERIMENT FAIRMOUNT FITZGERALO	4.32 3.06 3.89 1.31	1.28 .09 .14	.01	-10	.31 .66	.18 T	T		. D 2 T	.71		•06	.23		• 91	.11 .22 .68	1.18	.02								T		.20		.07		
FLAT TOP FLEMING EXP TATION FOLKSTON 3 SSW FOLKSTON 9 SW FORSYTH 1	6.57 8.94 2.76 4.35	1.08			1 - 79	.28 .60 .13 .57	.75 .27	•63 •12 •38	. 26	.30 .09 .98	.18	•05	1.14	2 · 18 · 55 · 34	-03	.40 .03 .30	.35 .11 .55	.37					.39 .15 1.30				-04	.40		3.30	-10	
FORT GAINE FORT VALLEY 3 E FRANKLIN GAINESVILLE GIBSON	7.38	.31	•30 •17	• 25 • 02			.39	1.29	1.39	•21 •37	•25 •05 •70 •10		.08	.76	+42 1+42 2+23 +23	•10 •57	.01 .10	Т		т								.10	.07		T .04 2.25	
GLENNYILLE GOAT ROCK GOOFREY 4 NE GREEN-BORD GREENVILLE 2 W	6.06 5.45 3.76	.08 2.20 .20		.02 .20		•09	.27	.52 .02 .56	1.26	T .02	T +34	Ť	.13 .14	•55 •61	.09 1.75	.04 .19 .38	.71 .47	.08	T				.03							1.16		
GRIFFIN HAMILTON HARTWELL HAWRINSVILLE HELEN	3 · 89 4 · 05 9 · 07 4 · 25	.18	T	.03			.03 .65	+67 2+10	1.95	•11	T		1.75	-40 -22	.55 1.14	.90 2.12 .20	1.05 .54 .15									.05					1.55	
MEMPTOWN GAP MIAWASSEE HOMERVILLE C WAW JASPER 1 NAW JESUP 8 5	3.93 5.53 3.03 4.01 8.19	•27 •73 •35			.06 .54 .47 .28	.04	.01 .17 .03	. 79	.59 .26	•57 •13 •45 •07	.87	1.16	1 · 32 · 34 1 · 76	.09 1.79	•80 •20 •06	.02	· 12	.05				.01	.08			•02		.04	• 25	.08	•19	
JONESBORO JULIETTE KENSINGTON	3.20	0 ()R				. 15		.30	.28		.10	. 75			.90	.40	.73															

IT INGL -	Day of month															-																
Station	Tota	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LA GRANGE LEXINGTON INCOLNTON LITTLE MIGHTOWER LOUISVILLE	3.13 6.00 10.21 6.02 7.54	.03 .10 1.38 .25	• 20 •10 •02	.16	.08		1.50	1.80 1.34 1.76	.30 .24 .95 .13	•01 •25 •72 •65	.18		•15 •07 1•00	•13 •05 T	.89 .35 .06	.86 T .52 .25	.75 .25 .74 .30		T									. 33			1.15	
LUMBER CITY LUMPKIN MACON WB AIRPORT R MARSMALLVILLE MAYSVILLE	1.96 3.22 3.38 2.65 5.44	.07	•39 T •09	• 33		.06	.04	.35 .07	.13 .13 .48 .43	.03 .13 .26	.08		.43 .01	.40 .25	.01 1.50 2.00 1.63	.07 .04 .08 .12	.05	.07										Ţ		Ŧ	-15	
MC INTYRE METTER MIDVILLE MIDVILLE MIDVILLE EXP STA MILLEDGEVILLE	4.90 4.27 6.31 9.04 4.80	.05	.31	.09	•19		.08 .63 .10 .50	.75 .03 .62	.10 .05 .96	•16 •02 •11			• 05	•22 •12 .18	1.05 .48 .26 1.05 1.20	.08 2.09 3.21	.07 1 .59 .25								T .02					2.42	.20 1.93 1.17	
MILLEN MILLMAVEN B E MONROE MONTEZUMA 1 NE MONTICELLO	8.44. 2.79 4.09 5.37	.14 .17	.33		Т	• 20 T	1.83	T •28 •29	1 - 12	.54 .07		.22		•12	•29 1•47 2•03	1.29	.07			•02										.40	3 - 00	
MORGAN 5 NW MORGAN 5 NW MOULTRIE 2 ESE MOUNT VERNON 3 WNW NAHUNTA	2.94 2.29 2.33 4.28 4.85	•12 •54 •33	.86 .32 .75 .21	.06		.02 .52	.16		.60 .27 .03 1.18 .31	1	.40 .06	.48 .63		.16 .26 .08 .02 1.46	•29 •05 •06 •14	.02 .05 .12 .31	.10 .01 .02	•02			•03			•12			•05				.09	
NASMVILLE NEEL GAP NEWINGTON 2 SSW NEWNAN NICKAJACK GAP	3.59 7.91 6.27 3.25 3.28	.68 1.08 .09	.08 1.42 .11 .02		•15	.36 .31 .90	• 05 • 20 • 20 T	.05 2.14 .23	•56 •16 •13	•13 •13 •05 •01 •63	.54 .32 .05 .31	-30 -12 -01	.26 .78	.08 .27 .01	•46	•15 •10 •33 •32 •31	.47 .42 .05 1.20	• 24									Т	1.00	•04	3.58	- 20	
NOONTOOTLA CREEK NORCROSS 4 N PATTERSON PLAINS SW GA EXP STA PRESTON	4.29 1.85 2.39 2.79 3.73	•32 •07 •39	•17	.52	•01		.22	•10 •44	.12 .12 1.30	.90 .12 .11 .08		.06 T	.09 .15 T	1.10 .38 .48	*11 *29 *68 1*26	•10 •27 •03 •03 •27	.50 .47 .32	•06						• 28		•02		.30 T				
QUITMAN RESACA RINGGOLO RISING FAWN ROME	2.26 2.21 4.36 4.14	.04	.12 T	SING	.22 .35 .84	.04 .12 T	.42	.65 .18	.27 .55 .89	• 41 • 77 T	T •41 •95 •06	T T .60		T	•12 T •04 •84	.12 .32 .65	.24 .41 .80											.03	T T			
ROME WB AIRPORT R SANDERSVILLE SAPELO ISLAND SAVANNAM USDA PL GARDEN SAVANNAM WB AP R	1.92 11.88 12.67 8.16 8.37	.15 i.33 .02	•02 •39 •02 •23	.34 T	.90	T •20 •01 •27	.28 .20 .02 .19	*02 3 • 32 •07 •06 •49	.03 .43 .06 .24	.04 .11 .10 .04	.24 .D1		1.28	4.70	.86 2.30 2.70 T	.12 2.40 .80 .25 .04	.02 .81 .23 .07	.06 T	.02		.09 T	.07	.07 .09	T	7	•12	Т	T	T T	•52 1•70 3•48 3•94	.06	
SAVANNAM BEACH SPARTA 2 NAW STANLEY GAP STILLHORE SUCMES	8.24 5.82 4.37 3.83 6.65	.08 1.09 .12 .84	• 22	.20 .05	.05 .64 T	.02	.20 .15	1 • 2 2 • 90 • 75 • 17 1 • 70	.40 .05 T	.60 .57 .11	.05 .05	. 05 T	1.17 .16 T 2.00	•20 •36	.75 .19	1.05 .14 .46 .10	1.01 1.50 .62 .40	.09	.10	• 20		• 09						.03	•08		3 · 60 · 37 1 · 75	
SUMMERVILLE SURRENCY SWAINSBORO SWEET GUM TALBOTTON	2.10 3.94 6.48 2.08 9.64	.07 .04 .02 .07	.25 .20		•10 •35	.23	. 28	. 33	2 • 1 9 • 22 • 0 7 1 • 5 6	.10	.35 .11	• 06	.32 T		.45 .07 1.28	.24 2.15 .02 .53	.31 .07 .02 .35	. 96	.06							т		. 09		.23 1.27	-24	
TALLAPOOSA 2 NNW TAYLORSVILLE TMOMASTON 2 S THOMASVILLE TMOMASVILLE WB CITY	2.14 2.49 3.72 4.11 3.23	.27 .17 .89 .73	• 29 • 46	.12 .25	•05 •64	.27	•11 •11	1.02	T	·14	.14 .09	T •02	•55	• 28 • 20 • 24	.74 .72 1.40 .18	.20 .91 .66 .17	.42 .22 .07 .30	т														
TIFTON EXP STATION TITUS TOCCOA TRAY MOUNTAIN TUNNEL MILL	2.82 4.16 8.17 10.02 6.55	.02 .55 .70	.16 .13 .09	•03	.04	.36 .77 .03		1.49 2.84 0	.88 .11 .88	.67 .56 .73	.30 .29 .18 5.86	•05 •62 •95	.02 .50 .02 1.32	• 25	•02	.10 .15 .01 .12	.03 .34 .04 .60	.03		•71 •10								. 35	•10 •08		•03 •53 •28	
VALDOSTA WB AIRPORT VALDOSTA 4 NW WALESKA WARRENTON WASMINGTON	2 • 16 1 • 56 2 • 01 9 • 02 7 • 42	.19 .04 .10 .30	•03	T	.30	.06	T +30 4+16	•02 •04 •47 •02	T .59	.29 .13 .19 2.73 .17	.06 .01	+14 +24 +11	•10	*23 *16 T	•09 •03 •59 •65 •05	.42 .38 .44 .55	.29 .38 .10 .17 .67	.04	.03				. 05	•01		T		•03	.15		3 • 85	
WAYCROSS WAYNESBORO 2 NE WEST POINT WIMDER 1 SSE WOODBURY	3.34 5.60 2.68	.06 .05 .07 RECOR .18	•37		Т	.41	.19	T • 05	.15 T	•03 •34 •20	.49 .10 .14	ĭ ₀57	•19 T	•91 •07 •16	.14 .88 .62	.09 1.12 .60	.34 .18 .75	T • O 2 T			•03			•07	.04					1.75	. 27	
WOODSTOCK YOUNG HARRIS	4.53 2.84	.54 .08		.01	.55 .06	.60	.01	.75 .16	.34	•53 •59	• 15		.85	•03	.43	. 57 T	•14 •39	.01			Ť	т	T	T	1		. 05	. 05	.01		.21	

												-																		E.F.	MAKE OF	BER :	1959
Statlon																	Ol Mo																e Car
		1			4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
AILEY	MAX	92 72	90 72	94 70	90 71		87 69	89 70	87 69	87 69	90 67	89 67	78 67	82 60	80 61	78 60	83 61	88 63	86 60	87 58	84 57	82 60	80 60	80 62	83 64	86 63	89 65	91 63	90 66	92 68	93 70		86.5
ALAPAHA EXP STATION	MAX	90	88 69	92 63	95 66		90 68	91 66	92 67	90 66	87 61	90 61	89 66	77 64	76 63	76 61	76 56	84 58	88 63	86 58	85 56	83 57	87 60	84 61	89 62	90 61	89 59	90 61	91 62	92 66	85 66		87.3 62.8
ALBANY	MAX	90 70	91 74	95 70	96 75		94 74	92 73	94 73	89 73	91 69	92 72	77 73	73 67	71 65	74 62	85 63	89 65	83 69	85 61	85 60	89 62	89 60	91 65	91 64	91 63	90 63	93 72	95 66	90 68	95 70		88.4
ALLATOONA DAM 2	MAX MIN	84 72	92 66	90 65	92 65		85 68	81 71	85 70	84 70	89 67	85 64	86 66	75 63	69 56	65 56	65 59	75 57	81 56	81 61	75 55	75 53	79 58	82 60	83 59	84 60	83 63	82 66	82 65	86 62	88 66		81.8
ALMA FAA AIRPORT	MAX	88 73	93 72	95 69	92 72		88 73	90 72	87 71	89 71	86 68	86 67	77 69	72 67	73 66	7 . 65	87 64	88 65	80 66	80 65	81	87 65	83 63	87 65	87 67	90 66	88 67	90 67	90 69	82 69	94 68		85 · 8 67 · 7
ALPHARETTA	MAX MIN	90 68	91 64	90 64	89 64		79 67	81	83 67	86 67	85 63	86 63	75 64	69 61	64 53	63 57	80 58	80 55	81 59	75 59	76 50	80 50	83 54	83 56	8 <i>2</i> 55	84 57	83 60	84	85 62	88 61	85 65		81.5
AMERICUS 4 ENE	MAX MIN	92 75	93 72	93 70	94 70		91 71	91 72	89 70	85 70	89 67	87 68	82 71	70 64	65 62	70 60	84 65	84	79 67	80 62	78 57	85	86	86 63	81 62	88	89 65	91 69	89	89 68	94 70		85.5
APPLING	MAX M1N	87 72	88 70	93 66	93		85 70	89 69	80 70	87	88	88	80	73	67 58	68	77 65	75 57	75 63	76 57	78 48	83	86 54	86 56	86 55	86 56	85 56	87	88	76 68	85 68		82.7 62.1
ASHBURN	MAX MIN	92 72	90 73	95 70	95 71		91 73	94 71	90 71	89 71	90 70	90 68	83 71	82 65	84 68	83	85 63	89 65	87 66	83	86 60	89	81	88	89	87 64	8 9 6 5	89 66	90 66	88 68	93 70		88.5
ATHENS	MAX MIN	89	89 70	89 69	89 68	85 69	75 70	78 70	81	82 70	83	83	75 67	70	67 56	64	76 62	74 59	77 63	73 62	73 52	78 53	81	81 59	82 59	82	82 61	82 68	84	80 68	83		79.6 64.1
ATHENS COL OF AGRI	MAX M1N	89 70	91 68	91 65	91 66		78 68	83	82 68	86	87 62	87	84	75	69	65 58	80	78 56	80 59	75 60	76 51	81 51	84	85 56	85 56	84	84	84	86	84	86		82.7
ATHENS WE AIRPORT	MAX MIN	90	90 71	90	90		77	84	83	85	85	86	76 66	71	65	65	79 61	74 58	80	74 58	75 53	81	82	83	84	84	83	84	85 65	80	85 68		81 • 2
ATLANTA W8 AIRPORT	MAX M1N	93	89	91 71	91 71		81	84	81	82	85	85	74 67	69	62	64	75 61	82	81	76 61	76 55	80	82	83	83	83	81	84	87	89	85		81.5
AUGUSTA W8 AlRPORT	MAX	88	91 72	92	90	85	86	88	83	88	88	89	80	72	67	70	81	78 61	79 62	77	79 52	85 56	85	86	87	86 59	86	89	88	77	88		83.6
AUGUSTA	MAX	90	90	94	91 72	88	87	87	85 71	89	88	89	82	73	64	70	81	78 62	80	78	80	85 59	86	87	87	87	88	88	88	76 67	88		84.1
BAINBRIDGE	MAX M1N	93	96 72	94	97	92	91	92	95 70	90	90	90	78 71	75 68	79 70	75 65	87 67	90	82	87	86	91	91	92	90	91	90	93	92	92	95 70		89.2
BLACKBEARO ISLANO	MAX	89	91 75	94	94		81 75	89 77	90 75	89 72	89	89 73	89	79 71	78 69	84	82	84	85	81	83	81	85 73	85 67	86	85 74	86 73	87 75	86 73	88 73	78 71	4	85.9 71.9
BLAIRSVILLE EXP STA	MAX	80	84	88	88	88	82	79	78	82	8.2	84	79	76	71	67	67	81	81	76 53	71	78 39	79	82	84	83	82	80	80	86 53	87		80 • 2
BLAKELY	MAX	93	89	93	95	93	91	91	63 94	88	90	89	74	72	70	72	84	89	77	84	83	86	87	88	89	90	89	91	93	91	92		86.9
BLUE RIOGE	MIN	75 86	75 87	87	89		71	70	70	71 85	84	82	70	76	75	73	83	83	70 83	77	80	83	81	84	83	83	80	80	87	85	68 85		82.6
BROOKLET 1 W	MIN	90	92	93	93	84	84	90	86	86	89	63	80	74	69	73	55 84	83	76	78	79	84	84	87	52 85	87	52	89	87	78	93		57.0
BRUNSW1CK	MIN	73	72	71	71 91	84	89	71	70	88	87	68	70	83	84	83	86	87	84	83	5 7 8 1	62 85	84	86	86	87	87	90	87	70 86	70 94		87.1
BRUNSWICK FAA AIRPORT	MIN	88	75 93 74	73	75 89	80	89	74 89	76 88	72 85	88	73 86	73 81	71 80	83	72 85	84	83	79	71 80	81	85	70 83	84	84	72 84	73	71 85	73 85	73 80	72 88		71.5
BUENA VISTA	MIN	92	90	92	93	73	88	89	86	73 87	73 86	75 86	82	72	76	69	81	70	83	89	88	82	70	75 84	75 85	72 86	73 85	73	88	72 88	75 89		72·6 85·3
CAIRO 2 NNW	MIN	92	70 93	92	94	70	89	72	69 91	89	89	87	70	74	78	77	86	88	85	83	5 6 8 3	86	87	63	87	86	88	89	90	90	94		87.0
CALHOUN EXP STATION	MIN	73	73 89	71	71 89	70 86	71	89	71 88	72 87	88	70 86	72 81	69 75	71 65	67	77	85	70	65 78	80	78	85	86	67 87	86	85	69 85	86	68	71		83.6
CAMILLA	MIN	99	96	95	94		92	91	91	92	90		90		55 73					55 88			58	53	56 89	90	90	93	94	90	95		58 • 6
CAMP STEWART	MIM	92	70	95	93	84	87	87	70 90	88	88	88	81		73	77	87	85	79	79	80	85	84	86	86	83	87	89	87	81	93		67·0 85·4
CARLTON BRIDGE	MIN	72 89	73	91	71	93	86		70 86	70 82	88		71 88	79	75		69	81	73	81	78	78	82		85	87	86	85	87	89	77		67·8 83·7
CARROLLTON	MIN	72	67 87	88	89	86	85	88	68	84	5 9 86	84	74	71	57 63	67	75	8.2	80	76	76	81	82	52 83	84	83	55 83	83	86	87	84		81.7
CARTERSVILLE	MIN	70	90	94	63			71	70 87	69	63			76			i							55 85		85	84	85	88	90	88		84.4
CEOARTOWN	MIN	72 91	65 90	66 92	65 89	87	84	71 89	70 88	67 84		65 86	66 77				80							60 85					67 89				63·3 83·5
CLAYTON 1 N	MIN	71	67 87	67 85	87		70	70		68 78	65	64 75	70	62 70	58 65	60	63	53 78	61 76	58 75	5 1 75	49 78	53 82	54 83	53 82	55 76	59 75	70	80	59			61.7
COLQUITY	MIN				62 97	65 94	91	65 94	65	64 91					74	75	57 87	89	84	88	87	91	92	52 91	89	93			93		63 96		57.9 89.9
COLUMBUS WE AIRPORT	MIN	73	72	72		70		70	71		67	69	70	67	68	62	83	86	81	82	81	84	61	60 87	64	63	63 87	67 88			69 90		66 • 6 85 • 2
COMMERCE 1 NE	MIN	74	73	70	69		71	72		71	68	68	67	63	61	61	82	62	67	63		60	61	64	62	65	83	68		68	69		82.8
COROELE WATER WORKS	MIN	70	66	61	61	61		62	67	65	59	60	69	61	58	60	58	49	55	63	42	43	47	50	47	49	53	58	55	55	67		57.6 87.6
CORNELIA	MIN	72	74	69	70	71 79	71	72	70	71	67	67	72	64	63	66	63	64	67	61	5 8	60	61	63	63	59	60	69	65	68	70		66 • 2
CONNECTA	MIN	67	65	61	60	63	63	66	64	65	62	59	60	58	55	57	55	53	59	60	48	48	51	47	53	49	50	54	62	61	67		58 - 1

0		Ł														Day	Of M	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 3	1
VINGTON	MAX MIN		91 69	92 67	92 67	87 68	80 70	81 71	78 70	86 68	86 65	87 65	8 0 6 7	73 62	67 58	65 58	78 61	80 59	80 63	76 61	76 53	8 I 55	84 58	83	84 59	84	83 63	85 68	86 65	85 66	87 69	Ţ
TH8ERT	MAX MIN	95 75	92 71	95 73	97 70	91 71	91 71	92 73	9 I 70	87 70	90 68	88 69	84 70	72 65	6-8 6-4	72 61	85 66	88 65	84 69	83 62	82 60	86 6 I	88	88 64	88 65	89	88	91 70	92 67	91 68	92 69	
HLONEGA	MAX MIN	79 66	85 64	87 63	86	87 66	80 66	76 67	73 66	79 65	79 63	83	83 61	72 60	67 55	65 55	61	78 54	78 56	79 60	69 51	74 49	78 51	81 52	81 54	79 52	80 54	78 62	77 64	82 61	85	
LAS 5 SE	MAX MIN	84 70	92 66	90 66	92	91 68	86	82 71	87 69	83	84 65	87 65	86	76 62	65 58	64 57	64	76 54	8 I 5 7	82	75 53	76 53	81	82	83 56	82 57	83	83	83	87	88	
TON	MAX	85 71	89	90	93	92	90	85	87	87	89	85	82	79	76 59	68	63 58	81	86 59	82 58	80 53	81 52	83 53	85	87	88	87	85	83	92	89	
UGLAS 2 NNE	MAX MIN												0.																			
ILIN	MAX	93	93	96 66	96 66	90	92	93	85 68	91	91	90	85 67	77 60	70 59	69 56	84	87 59	78 62	82 56	82 5 I	87 54	88 57	89 58	88	88 59	90 57	92 62	93	83	93 68	
TMAN 1 W	MAX	89 74	89 74	90 70	95 71	93 71	88	89 72	92 71	89 71	87	89 67	89 70	77 63	70 63	65	72 62	85 65	85	77 61	79 57	80	85 62	81	81	81	86 63	88	88	89 70	81 71	
ERIMENT	MAX	84	89	91	92	92	88	84	84 70	81	85	83	86	75 58	68	63 57	67	79 61	83	81	77	77	82	83	85	84	84	83	86	88	87	
ZGERALO	MAX	92	92 74	95 71	94	89 70	91 73	92 71	90 71	88	88	89	85	75	70	76	85	87	84	8 I	80	86	85	87	88	88	89	90	88	86	93	
MING EXP STATION	MAX	90 72	93	94	92	83 70	87 71	86 70	88 72	87 70	86	88	70 85 69	73 66	62 74 64	60 77	62 84 65	64 85	65 79 62	78 63	58 78 61	85	63 85	63 85 65	65 86 67	65 87 65	67 87	68 88	67 87 69	68 81 70	71 91	
CSTON 9 SW	MAX	87	93	93	93	88	89	89	90	85	88	88	80	79	80	81	87	88	84	81	83	85	84	87	88	89	88	90	87	86	71 94	
SYTH 1 S	MAX	90	73 91	71 89	93	70 89	72 86	87	72 87	70 87	88	87	80	71	66	66	80	68 83	79	78	77	82	67 85	85	70 85	85	85	88	70 87	73 85	73 90	
T GAINES	MIN	71 95	70 90	95	95	91	70 92	70 90	70	90	88	88	69	72	69	75	85	89	80	83	59 82	88	90	87	90	90	90	90	90	92	94	
VALLEY 3 E	MIN	91	73 92	70 93	94	90	70 89	71 90	87	69 87	68	86	71	69	66	69	83	84	78	78	79	83	84	85	86	86	88	90	88	65 85	93	
NESVILLE	MIN	73 90	71 89	70 90	90	70 83	70 75	70 75	70 83	84	65 85	86	74	70	67	64	65 81	63 78	81	58 74	55 76	81	59 83	62 84	6 I 8 4	62 82	63 82	66 80	65 84	68 85	83	
MNVILLE	MIN	70	69 92	67 92	68 93	70 84	69 87	69 86	69 89	87	65 87	88	80	74	55 72	59 74	58 84	58 86	77	80	52 81	53 86	56 83	58 86	59 86	59 88	87	90	88	82	67 91	
ENS80RO	MIN	73	74 92	71 93	71	71 87	73	72 85	72 82	70	69 88	68 86	71 81	73	69	67	65 77	65 77	80	64 75	77	65 83	84	65 85	84	84	67 84	86	69 86	71 81	72 87	
ENVILLE 2 W	MIN	73	71 90	70 92	69	70	71	70	71	68	86	87	68 78	62 72	58	58 66	63 80	59 83	63 82	61 78	54 77	56 81	84	60 84	61 84	61 86	62 85	67 86	88	68 88	69 86	
FFIN	MIN	71 88	69 91	70 92	91	87	84	84	83	85	67 88	61 85	67 75	57 69	58 63	57 65	62 77	83	80	60 78	53 72	82	57	57 84	57 85	58 86	58 84	86	63 88	64 87	88	
WELL	M1N MAX	72	72 92	71 93	68	69 90	71	71	70 87	69 89	89	67 90	67 83	58 75	58 70	70	63 84	62 77	65 80	61 78	54 78	55 83	59 85	62 87	61 86	63 88	65 85	69 85	65 88	66 81	67 85	
(INSVILLE	MIN	70	69 94	67	66 96	68 91	68	67 92	67 90	66 89	90	65 90	63	59 80	59 69	70	55 84	57 86	60 78	61 80	50 80	51 87	55 88	5 6 8 8	57 89	57 88	59 90	62 91	63 92	65 84	65 95	
EN	MIN	72	72	69	70	70	71	73	69	71	71	68	67	65	60	60	65	63	67	62	58	58	60	62	63	63	63	66	65	68	71	
ERVILLE 3 WSW	MIN	84	93	94	93	89	90	91	91	87	88	88	79	76	80	77	87	89	81	83	84	87	82	88	88	89	90	91	90	85	94	
PER 1 NNW	MIN	72	71 88	66	70	68	71	68	70	69	64	66	70	69	67	69	59	62	66	65	60	63	63	64	69	63	63	65	65	70	68	
JP 8 S	MIN	70	67	63	63	68	69 88	69	68	64	61	64	63	61	56 82	58	58	53	59	57	56	48	52	56	54	55	64	66	66	61	66	
	MIN	73	71	67	69	69	71	69	70	70	66	65	69	69	65	67	66	65	64	65 79	61	65 79	64	64	67	66	64	66	66	72	72 82	
SRANGE	MAX	70	85 69	65	67 67	85 69	70	85 71	85 71	69	79 68	65	75 63	75 62	68 59	58	60	78 61	59	57	74 50 80	48	81 53 84	83 55	82 55	82 55 87	82 60 87	82 62 85	64	62	65	
	MIN	92 70	91 71	70	94 65	69	69	89 71		69	90 65	66	70	72 59	60	59	59	85 59	61	80 60	53	54	57	86 59	58	61	63	68	64	63	67	
SVILLE SER CITY	MAX	91 71	93 73	72	94 71	86 72	73	71		89 71	72		68	75 64	68	62	79 64	56	75	61	78 54	56	61	62	63	85 62	61	86 62	89 66	63	68	
	MAX	72	70	67	94 68		95	91 67	92 68	68	90	64	91 68	65	73 64	60	75 61	59	64	58	55	56	90		91 58	90 56	91 59	91 61	62		93 65	
PKIN	MAX	96 73	89 70	94 71	97 70	92 71	70	93 71	93 70	89 70	89 66	88 67	79 70	71 63	67 63	71 60	82 66	88 66	68	62	82 58	61	60	63	90 65	90 66	87 66	90 68	93 69	90 65	92 70	
ON W8 AIRPORT	MAX M1N	91 75	92 72	95 70	94 69	91 71	90 72	92 71	87 71	89 72	90 67	69	76 69	71 63	64 60	68	86 66	87 63	80 66	80 61		84 58	87 60	87 63	87 61	88 63	89 64	90 69	90 66	69	93 71	
SHALLVILLE	MAX	90 72	92 70	93 68	95 66	89 68	90 69	91 70	90 67	89 68	89 64	90 66	85 69	73 60	69 60	68 57	83 62	86 62	82 64	81 60	79 53	85 55	85 58	85 61	89 61	92 62	87 63	90 67	91 63	88 66	95 68	
NTYRE	MAX	88 73	9 I 7 1	90 68	93 68	91 69	88 71	87 69	89 71	81 69	88 64	88 64	88 68	77 62	72 6 2	64 59	70 61	80 58	84 65	74 56	78 50	78 51	83 56	85 57	86 56	88 59	87 58	86 62	88 60	89 66	80 70	
TER	MAX MIN	93 73	95 71	96 70	92 69	88 71	87 70	90 72	90 72	95 70	92 70	90 68	86 69	77 64	71 61	74 60	85 58	87 56	80 63	81 62	81 59	86 62	88 66	88 64	87 62	89 65	90 65	92 66	91 67	87 62	93 69	
VILLE EXP STA	MAX MIN	93 73	94 68	93 69	94 68	94 63	86 70	88 69	80 70		89 67		82 66	81 64		68 59	80 65	81 62	75 63	77 50			85 61	85 51	87 64	86 63	87 61	88 64	89 66	83 54	88 74	
LEOGEV1 LLE	HAX MIN	88 71	90 69	92 67	94 68	92 69	87 70	89 68	90 70	7 9 6 7	88 65	87 65		77 60	71 60	63 56	69 60	80 59	84 59	75 58		79 54	84 55	85 57	85 58	85 59	88 59	85 60	89 63	88 65	80 67	
LEN	MAX						1																									

Continued									D	ΑI	LY	T	EM	PE	ER <i>A</i>	AT.	UR	ES	5												FIT M		_1A
Station																Day	Of Mo	onth													_		age.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
MOMITICELLO	MAX M1N	89 71	91 72	93 70	93 68	90 69	85 70	81 70	83 69	87 68	88	86 65	82 69	71 60	70 59	66 58	80 62	83 60	80 64	78 59	77 51	83 53	84 58	85 61	86 59	86	85 62	86 67	88	82 67	87 69		83.5
MORGAM	MAX MIM	93 73	88	93 70	94 69	90 70	90 72	91 71	92 71	88 71	89 66	88 69	85 72	75 66	70 65	73 62	84 63	88 65	85 70	84 63	83 59	87 62	87 62	88 63	88 64	88 65	88	89 68	90 67	90 68	92 69		87.0 66.9
MOULTRIE 2 ESE	MAX	91 73	9 2 72	92 68	93 72	90 70	89 71	93 71	92 71	87 70	89	89 67	78 72	74 68	77 66	75 64	85 60	87 65	80 68	85 64	81	86 63	86 64	87 64	87 65	87 65	90 64	88	90	83	93 71		86.5 67.3
NAHUNTA	MAX	89	92 71	95 67	94 68	88 68	9¢	90 68	89 69	90 67	89	86 65	79 69	76 68	82 64	84	88 65	88 65	8 2 6 5	82	82 61	85 66	84	88 63	86 68	88	89	91 67	89	81 71	94		87.0 66.8
NASHVILLE	MAX MIM	84	94 72	94 68	95 70	90 70	94 74	93 70	92 70	88	90 65	90 68	85 70	75 67	77 65	78 65	84	89 63	87 65	84	84 58	87 62	85 62	88 65	90	89 65	90 62	90	90 65	89	94		88.0
MEWIMGTOM 2 SSW	MAX	92 72	94 73	95 69	95 69	85 71	86 72	85 71	88	90 68	91 68	90 65	82	72 63	70 62	74 62	85 67	85 62	80	79 60	81 55	86 56	88 57	88	89	91	89	92 61	90	89	92		86.4
NEWMAM	MAX MIN	93	92 68	93 68	91	88	88 69	88 70	83 70	87 69	86 66	86 66	80	71 58	68 58	67 59	78 61	83 59	80	91 71	77 54	82 55	83	84	84 58	85 63	85 63	86 69	87 65	89	86		84.0
PLAINS SW GA EXP STA	MAX	96 75	92 71	95 69	96 68	89 70	88	93 70	88 70	87 69	88 67	87 68	81 71	71	67 63	70 60	83 65	86	77 67	81	80 56	82 59	86	85 63	87 63	87 65	87	89	89	89 68	93		85.6
OUITMAM	MAX																																
ROME	MAX MIM	91 72	92 66	95 66	93 65	92 68	90 66	92 66	90 70	88 70	91 67	88 65	79 65	76 65	67 57	68	84	88 53	85 61	83	83 52	87 51	88	90 57	90	89 58	90	90 70	93	91 61	87 67		87.0 62.5
ROME W8 AIRPORT	MAX	88	91 68	91 66	91 66	89 69	82	88	88	86 70	85 68	86 66	76 65	71	67 58	67	81	85 54	82	79 56	80	83	85 53	86 56	87 56	88 57	87	87 71	90	90	86		84 - 1
SANOERSVILLE	XAM MIM	92	92 71	93 71	93 69	92 67	88	86 71	89	88	90	91	90	76 63	65	70	80 67	84	72 65	76 61	76 54	83	85	82	83	87 58	85	86	84	76 69	88		84.1
SAPELO ISLAMO	MAX	94	97 75	95 72	90	90 73	90	92	85 74	89	83	86 73	83	76 71	80	77	80	82	78 67	72	69	81	82	81	83	83	84	85 73	85 73	80	89 74		85.0 72.0
SAVAMMAH USOA PL GAROEM	MAX	90	93 72	94 70	92	85 71	88	86	88	88	89	88	86	74 66	77	76 65	85	86	80	78 63	79	85	85	85 63	88	87	87	89	88	82	91		85.6
SAVANNAH W8 AP	MAX	91	94	92 71	91 71	83	88	88	87 72	87	87	86 68	75 69	74	76 64	75 65	85	84	79	78	79 61	83	84	85 67	86	86	86	88	88	75 70	91 72		84.4
SAVAMNAH BEACH	MAX	87	92	89	88	85 75	88	86	86	86	87	85	84	78 70	78	80	80	84	79	78	77	82	81	81	84	83	00	0,	86	10	84		83.6
SURRENCY	MAX	90	92 71	93	92 67	86	88	88	90 68	88	90	88	85	80	82	76 61	86	81	83	81	81	86 61	83	87	88	88	89	93	90	87 68	94		86.8
SWA1NS8ORO	MAX MIM	91	93 73	94	93 71	85 71	87 72	90	86 73	88	90	89	85	73	67	70	82	85 65	76 65	79	79 56	85	86	86	87	88	87	88	88	83	91		85.0
TALBOTTON	MAX	91	89	94	94	89	88	86	86	86	87	86	80	68	66	66	82	84	82	79	78	82	84	85 57	87	86	86	89	90	89	89		84 • 3
TALLAPOOSA 2 NMW	MAX	90	89	88	88	87	85	86	87	85	85 62	83 65	79	72 61	62 59	68	75 61	83	81	75 58	78 51	81	84	84	84	84	85 59	85	88	88	80 57		82 • 3
THOMASTON 2 S	MAX	90	92	92	94	89	89	88	87	87	90	89	83	75	65	66	84	86	82	85 58	82	85	86	88	89	89	89	90	91	90	90		86.1
THOMASVILLE	MAX	89	92 71	91 70	94 71	88	85 71	92	91 72	90	89	88	78 72	73	78 70	75 69	84	89	85 70	84	85 61	86	88	88	89	85 67	90	90	94	90	95 67		87.2 67.7
THOMASVILLE W8 CITY	MAX	89	92	92 72	95	88	90	94	96 73	90	90	90	78 72	72	79	73	88	90	81	84	83	87	87	87	88	89	91	91	90	90	94		87.6
TIFTOM EXP STATION	MAX	86 73	89 72	89	93	94	89 72	89	92 71	91	87	88	87 72	76 66	70 66	70	74 61	83	82	79 63	83	82	87	83	88	88	87	88	90	90	87		85.4 67.2
TOCCOA	MAX	88	89	89 67	89 67	81	74	75 69	61 68	82	86	85 65	75 63	71	68 57	67	80	76 56	81	75 60	75 51	79	82	83	83	82	83	78	85	81	82		80.2
VALDOSTA WB AIRPORT	MAX	88	93	93	93	94	90	90	93	92	89	87	89	78	74	82	75	86	89	81	83	84	85	84	87	88	87	89	90	89	88		87.0 68.9
VALDOSTA 4 NW	MIM MAX MIM	92	92	91	71 95 69	90			92 70	88	88	89 67	78	78	82	76		89	81			87	84	86	88				90	89	95		87.5
WARREMTOM	MAX	90	92	94	92	88	87	88	80	89	87	88	79	73	67	68	77	8.0	77	76	77	83	83	8.5	86	85	83	88	88	80	88		83.3
WASHIMGTON	MAX	89	90	91	90	91	8.4	70 84	75 84	82	86	66 87 64	88	87	74	70	66	80	63 72 56	77	73	77	80	83 58	84	84	62 84 58		84		85		82.5 62.0
WAYCROSS	MIM			94	93	89		91		90		88	81	77	81	82	87	89	56 81 65	83	85	87	85	89	88	91	89	88	8.9	91	95		87.9
WAYMESBORO 2 NE	MIM		92		93		87	89	95	89	90	67 89	85	77	76	73	81	81	76	77	79	84	85	86	88	87	86	89	89	87	87		85.6
WEST POINT	MIM		91	95	71 92	88	88	89	84	88	89	87	83	72	66	68	82	85	81	79	79	82	85		85	86		86		91	91		84.8
WIMOER 1 SSE	MAX MIM	70	72	68	66	68	68	/2	70	69	67	66	71	61	62	60	65	78	04	>8	74	74	57	>8	78	61	65	68	64	65	68		64 • 2

Station																	Day o	f mor	ath														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ALLATOONA OAM 2	EVAP	.04	.13	.18	. 30	.15	. 29 71	. 08 54	.16	.10	.16	.20	. 21 80	.16 104	. 01	.02	.03	.12	.17	.17	.14	.29	.15	. 23	. 08		.17				. 22		4.63 1518
ATHENS COL OF AGRI	EVAP	.15 10	. 32 56	. 20	.35	.19 26	.42	35	.11	. 20 5	.18	. 21 8	. 29 37	.13	.03 12	.04	.07	.11	. 26 14	.12	. 25	. 20		, 25		.39			.14	.14			B5.76 638
EXPERIMENT	EVAP	.12 37	20 37	. 20 21	. 30 41	. 20	.12 36	.16	.04	.14	.22	.18	. 22	.13 56	- 55	.05	.06	.10	. 24 73	.15	. 26 70	.21	.18	. 24	.27	. 20	.18	. 22	. 26		. 30		B5.54 1219
ROME WB A1RPORT	EVAP	. 04	.14	.18	. 22 24	. 20 26	.15	.07	.11	.16	.10	.18	. 21	.14	. 01	. 00	.02	.15	.13	.12	.15			.15	. 14	.14			.12	.11	. 20		3.93
TIFTON EXP STATION	EVAP WINO	. 15	.10	.13	.18	31	20 27	14	. 29	.17	.09	. 18 26	.13	.05	. 04	.02	. 01	11	.19	.16	67	. I 5 45	. 21 36	.15	. 21						.13		4.61 990

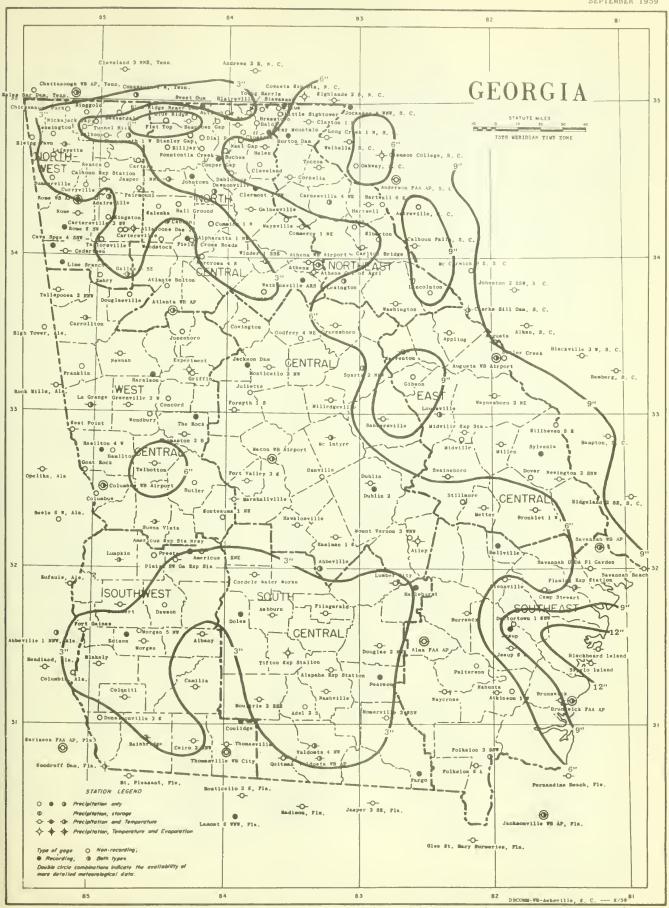
DAILY SOIL TEMPERATURES

Station And	1														Day	of mo	nth													. ,		гаде
0epth	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
TIFTON EXP STATION																																
3 INCHES MA	X 86		86 76			84 78			84 76		82 75	81 76	77 74	75 73	75 74	74 69			77 71					81 73	81 73	82 74	82 74	84 75	80 76	78 74		80.9 74.3
6 INCHES MA	X 83 N 79	82 78			81 78	81 78	81 78	82 77	81 77	79 76	79 76	79 76	77 75	75 74			75 73		76 72	76 71	76 71	77 73	77 73	77 73	78 74		79 75	80 75		81 75		78.8 75.0

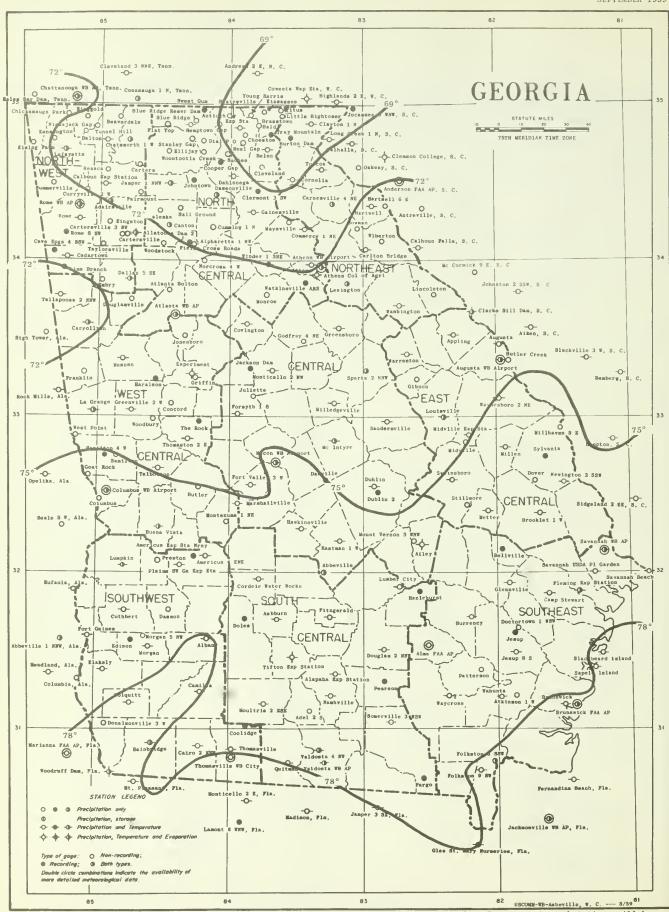
Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 Inch Oepth - Friez Standard Oistance and Soil Thermograph, Model 1100, 6 Inch Oepth - Friez Air and distance Thermograph, Model 1120.

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h		Relat	ive hum per	idity ave	rages		Numi	per of da	ays with	precip	itation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.01–.09	.1049	6603.	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunnse to su
ATHENS WB AIRPORT	NE	31	8.2	23++	NNE	29	91	92	65	79	3	3	4	0	1	1	12	_	6.6
ATLANTA WB A1RPORT	ENE	24	8.6	25++	NNW	29	88	94	63	72	2	1	5	1	1	0	10	59	5.9
AUGUSTA WB A1RPORT	ENE	15	5.4	35++	NW	29	93	94	65	84	1	2	3	2	2	1	11	-	6.2
COLUMBUS WB AIRPORT	-	-	8.3	20++	NE	12	-	92	62	75	3	4	2	1	2	0	12	-	6.6
MACON WB AIRPORT	NE	27	7.7	31	S	1	89	94	60	74	2	7	3	0	0	1	13	62	6.3
ROME WB AIRPORT	-	-	3.4	-	-	-	85	89	55	72	2	6	4	1	0	0	13	-	6.1
SAVANNAH WB A1RPORT	NNE	23	8.0	56	NW	29	92	94	64	83	9	4	5	2	1	1	22	43	6.6
THOMASVILLE WB CITY	-	-	-	-	-	-	-	-	-	-	1	4	7	2	0	0	14	-	-



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

STATION INDEX

				Obornii											GEORGIA SEPTEMBER 1959
STATION	ON COUNTY	DRAINAGE ;	LONGITUDE	OBSERVA TIME A TABLE	AND ES	OBSERVER	STATION	S COUNT	AINAGE :	LATITUDE	LONGITUDE	ELEVATION	TII	ERVATION AND ABLES	OBSERVER
	ä	DRAU	9	TEMP.	SPECIAL			SN .	DRA	LA	LON	313	TEMP.	EVAP	E *
ABBEVILLE ADAIRSVILLE ADEL 2 S AILEY ALAPAMA EXP. TATION	0010 MILCOX 004) BARTOM 0053 COOKE 0090 MONTGOMERY 0131 BERRIEN	9 32 00 12 34 22 16 31 07 10 32 11 16 31 21	83 18 84 56 83 25 87 34 83 13	240 84 710 8A 240 5P - 5P 5P 5 293 74 7A	C C SP H	GEORGE M. DONDY HUGH 5. MARTIN COOKE CO. FORESTRY UNIT BREWTON-PARKIR COLLEGE ROY E. HOLLAND	HARALSON HARTWELL HAWKINSVILLE HAZLEHURST HELEN	4070 COWETA 4133 HART 4170 PULASKI 4204 JEFF OAV1 4230 WHITE	6 14 9	3 14 34 21 32 17 31 53 34 42	64 34 62 56 63 28 62 35	840 785 245 2 5	9 b	ra ra	MR', HTM T. GABLE H SAMUEL A. VERNEP H R. A. MC LEMOON MOODROW W. BRCWN OBE M. BARRET!
ALBANY ALLATOONA DAM 2 ALMA FAA AIRPORT ALPHARETTA AMERI US 4 ENE	CIAC DOUGHERTY DIRI BARTOW D211 BACON D219 FULTON D253 SUMTER	6 31 35 5 34 10 13 31 32 3 34 04 6 32 06	84 10 84 44 82 31 84 18 84 10	210 7P 7A 975 8A 8A 8 200 MID MID 1120 6R 6P 476 6P 7A	H	FPANK S. ORTON CORPS OF ENGINEERS FED. AVIATION AGENCY RAYMOND M. ROBERTS BLANCHE S. RHYME	MEMPIOWN GAP MIAWASSEE HOMERVILLE 3 WSW JACKSON DAM JASPER 1 NNW	4243 UNION 4279 TOWNS 4429 CLINCH 4623 BUTTS 4648 PICKENS	16	34 52 34 57 31 02 33 9	84 06 83 46 82 48 83 51 8A 27	7100 950 183 420		IA IA IP	TVA-131 TVA-151 UNION BAG CAMP PASS- GA-POMER COMPANY H MOMARD L. OILBECT
AMERICUS EXP STA NRSY ANTIOCH APPLING ASHBURN ATHENS	0258 SUMTER 0296 UNION 0310 COLUMB14 0406 TURNER 0430 CLARKE	6 32 06 7 34 55 14 33 32 16 31 42 10 33 58	A4 16 84 01 82 19 83 39 83 23	450 1970 7A 240 6P 6P 430 6P 6P 700 6P 8A	H	U.OF GA.EXP.STA. NRSY. TVA-750 MRS ANNIE CRAWFORD CITY OF ASHBURN PROF. E. S. SELL	JASPER 1 S JESUP JESUP 8 S JOHNT(INN JONESBORD	4651 PICKENS 4671 WAYNE 4676 WAYNE 4688 DAWSON 4700 CLAYTON	5 1 1 5 6	34 28 31 37 31 29 34 3 33 3	84 26 81 53 81 53 84 17 84 21	1485 100 100 1350 930	5P 5	, C	J. W. NORRIS CITY OF JESUP BRUNS. PULP + PAPER CO. WISS MANIE L. FAUSETT
ATHEN OL OF AGRI ATHENS WB AIRPORT ATKINSON 1 = ATLANTA BOLTON ATLANTA NA AIRPORT	0432 TL4RKF 0435 CL4RKE 0441 BR4NTLEY 0444 FULTON 0451 FULTON	10 33 55 10 33 57 13 31 13 3 33 A9 6 33 39	83 21	685 6P 6P 6 798 MID MID - 7A 785 7A 975 MID MID	iР Н	CLLEGE EXP. STATION U.S. WEATHER BUREAU MMS. CATHLAGEN SMITH HENRY T. BARNETT U.S. WEATHER BUREAU	JULIETTE XEMSINGTON KINGS ON LAFAYETTE LA GRANGF	4728 MONPOE 4802 WALKER 4854 BARTOW 4941 WALKER 4949 TROUP	9	13 07 34 47	83 48 85 22 84 56 85 16	375 850 720 810	5P 1	A A A	E. J. SWINT, SR. CLAUDE SCOTT TVA-722 SUSAN MCO. HARGIS CHARLES W. GWYN F PAUL B. SMITH
AUGUSTA #8 AIRPORT AUGUSTA BAINBRIOGE BALL GROUND BEAVERDALE	0495 RICHMOND 0500 RICHMOND 0581 DECATIR 0603 CHEROKEE 0746 WHITFIELD	14 33 22 1A 33 26 6 30 55 5 34 20 12 3A 55	81 58 81 58 84 34 84 23 84 51	143 MID MIO 130 6P 6R 120 5P 6A 1100 7A 724 6A	C HJ	U.S. MEATHER BUREAU NEWSPAPER PRTG. CORP. SIDNEY R. MULLEN MRS. ESTELLE GROGAN	LEVINGTON LIME BRANCH LINCOLNTON LITTLE HIGHTOWER	3165 OGLETHORPE 5192 POLK 5204 LINCOLN 5242 TOWNS	14 7	13 52 33 56 33 47 34 56	85 +7 83 85 16 82 28 83 39	720 850 500 2200	6P 8	A C	SIONEY E. STEVENS CORPS OF ENGINEERS JAMES M. BLACKWELL TVA-153
BELLVILLE 8LACKBEARD ISLAND 8LAIRSVILLE EXP STA 8LAKELY 8LUE RIOGE	OT87 EVANS 0946 MC INTOSH 0969 UNION 0979 EARLY 1024 FANNIN	11 32 09 2 31 29 7 34 51 6 31 23 7 34 52	81 58	185 10 7A 7A 1938 8A 84 300 7P 7P	С Н Н	MRS. H. E. WARMACK HENRY C. HEARN U.S. FISH + HLOLF. SVC. GEORGIA MIN. EXP. STA. DR. J. G. STANOIFFR P. R. ARRUTH	LOUISVILLE LUMBER CITY LUMPKIN MACON WE AIRPORT MARSHALLVILLE	5314 JEFFERSON 5386 TELFAIR 5394 STEWART 5443 BIBB 5550 MACON	11 9 3 9 6	33 00 31 55 32 03 32 42 32 27	87 74 87 41 84 48 83 39 83 56	582	6P 6 8A 6 5R 5 H1D H1 5P 5	a 1	I MESBIT BAKER I WA ALEX JERNIGAN I JOHN C. HOUSE JU UAS WEATHER BUREAU I CITY OF MARSHALLVILLE
BLIE RIDGE RESVR DAM BOWMAN BRASSTOWN BA D BROWLET 1 W BRUSSWICK	1029 FANNIN 1132 ELBERT 1170 TOWNS 1766 BULLOCH	7 34 53 14 34 12 7 34 52 11 32 23 2 31 08	84 17 83 02 83 49 81 41	1760 6P 6P 1560 5A 780 8A 4780 8A 190 6P 6P	н	TVA-110 MR . GWENDOLYN POWN TVA-147 N. C. ROMLEY	MAYSVILLE MC INTYRE METTER MIDVILLE MIDVILLE EXP < TA	5633 JACKSON 5696 WILKINSON 5811 CANDLER 5858 BURKE 5853 BURKE	10	34 15 32 51 32 24 32 50	83 34 83 13 82 04 82 14 82 12	9.0 262 170 184 280	8A 8 5P 5 8	A ;	EARL L. SAILERS EULER S. MILLS CITY OF METTER MRS. E. B. KING SE GA. BRANCH EXR. STA.
BRUNA VISTA BUENA VISTA BURTON GAM BUTLER BUTLER CREEK	1340 GLYNN 1345 GLYNN 1372 MARION 1413 RABUN 1425 TAYLOR	2 31 09 6 32 18 14 34 47 6 32 33	84 14	14 84 8A 14 MID MID 665 5P 5P 1770 625 7A	C H	BENJAMIN E. JAMES FEO. AVIATION AGENCY GEORGIA FORESTRY COMM. GUY W. RUCKER THOMAS F. MATMEMS	MILLEDGEVILL MILLEN MILLHAVEN 8 E MONROE MONT 71MA 1 NE	5874 BALOWIN 5882 JENKINS 5896 SCREVEN 5971 WALTON 5979 MACON	11 14 0	32 53 33 05 32 48 32 56 33 47 32 19 33 18	81 56 81 30 83 43 84 C1	280 320 191 100 760 374	74 7 5P 5 7 6	A I	WALLACE V. EOENFIEL RAYMOND S. CARR RADIC STATION MMOL N. M. DLLIN
CAIRO 2 NHW CALMOUN EXP STATION CAMILLA CAMP STEWART CANTON	1463 GRADY 1463 GRADY 1474 GORDON 1500 MITCHELL 1544 LIBERTY	8 30 54 12 34 29 6 31 14 11 31 52	81 56 84 13 84 58 84 13 81 37	118 8A 265 6P 6P 650 6P 6P 175 5P 7A 92 7P 7P	H H H	EDWIN S. EPSTEIN. JR. J. D. BELCMER NW GA. EXP. STATION JAME 8. SPENCE POST ENGINEERS	MONTI ELLO MORGAN MORGAN 5 NW MOULTRIE 2 ESE MOUNT VERNON 3 WAW	5989 JASPER 6038 (4LHOUN 6043 CALHOUN 6087 COLOUITT 6126 WHEELER	6 6 16 10	33 18 31 32 31 36 31 10 32 12	83 40 84 36 84 38 83 45 82 30	26 273 340	5P 5	P P	CARETON HENDERSON ALHOLN P.B. WKS. AMP CLARENCE W. CHENEY RADIO STAT ON WHTH L. G. REYNOLOS
CARTON CARTON BRIDGE CARREVILLE & NE CARRERS CARTERS CARTERSVILLE	1585 CHEROKEE 1601 ELBERT 1619 FRANKLIN 1640 CARPOLL 1657 MURRAY	5 34 14 14 34 04 14 34 23 17 33 36 12 34 36	84 29 82 59 83 12 85 05 84 42	894 7A 450 8A 8A 710 7A 990 6P 8A 695 8A	C H	C. B. TEASLEY J. D. MOORE JOHN W. CARROLL CITY OF CARROLLTON RALPH M. MESSER	NAPUNTA NASMVILLE NEEL GAP NEINGTON 2 SSW NEWNAN	6219 BRANTLEY 623 BERRIEN 6266 UNION 6323 SCREVEN 6335 COMETA	13 16 7 11 3	31 13 34 44 32 34 33 22	81 59 83 15 83 55 81 30 84 49	71 240 3300 161 990	6P 6 5P 5 6P 6 6P 7	Р	OEMEY W. CEE GA. FORESTRY COMM. TVA-135 MRS. MM. V. LANCAS HP JAMES O. MARDIA. JR.
CARTERSVILLE 3 SW CAVE SPGS 4 SSW CEDARTOWN CHATSWORTH W CHICKAMAUGA RARK	1665 BARTOW 1670 BARTOW 1715 POLK 1732 POLK 1856 MURPAY 1906 WALKER	5 34 09 5 34 09 4 34 03 4 34 01 12 34 46	84 48 84 50 85 21 85 15 84 47	735 SP SP 685 7A 800 785 6P 8A 800 7A	H C	CITY OF CARTERSVILLE GRANVEL P. TATUM WILLIAM W. BARNET RALPH H. AYERS WILLIAM L. ELROO	NICKAJACK GAP NOONTOOTLA PEEK NORCPOCE 4 N PATTERSON PEARSON	6375 CATOOSA 6399 FANNIN 6407 CHINNET 6838 PIERCE 6879 ATKINSON	7 3 13	34 49 34 42 34 00 31 23 31 18	85 A8 84 13 84 12 82 08 82 51	2050 1025 105 205	8: 8: 8:		TVA-12 TVA-112 MRS. M. H. DEMPSEY GA. FORESTPY COMM. COUNTY AGENT
CHICKAMADOA WAME CHOESTOE CLAYTON 1 N CLERMONT 3 SW CLEWELANG COLOUITY	1906 WALKER 1927 UNION 1982 RABUN 1998 HALI 2006 WHITE 2153 MILLER	18 34 56 7 34 48 14 34 53 3 34 27 3 34 36 6 31 10	83 46	765 5P 1900 8A 2150 6P 6P 1100 1570 8A 155 5P 5P	н	TVA-566 TVA-570 JARRELL M. BREWER JIMMY C. OUILLIAN MARY L. SUTTON CITY OF COLOUITT	PLAINS H GA EXP TA PRESTON OUITHAN RESACA RINGGOLD	7087 SUMTER 7201 WEBSTER 7276 BROOKS 7430 GOROON 7489 CATOOSA	6 16 12 18	32 04 30 47 34 34 34 55	84 22 84 32 83 35 84 57 85 07	650 820	5P 51 8A 87 71 84	k k H	BRANCH EXP. STATION BILLY A. DICK EMER'ON W. BROWNE WILLIAM W. POLLOCF TVA-721
COLUMBUS COLUMB S WB AIRPORT COMMERCE I NE CONCORD COOLIDGE	2161 MUSCOGEE 2166 MUSCOGEE 2180 JACKSON 2198 RIKE 2238 THOMAS	3 32 28 3 32 31 10 34 13 6 33 05 8 31 01	84 59 84 56 83 26 84 27 83 52	231 7A 385 MID MID 740 5P 5P 825 7P 250	СНЈ	ARTHUR L. SMITH U.S. MEATHER BUREAU RAOIO STATION MUJC C. R. SMITH C. W. ELLINGTON. JP.	RISING FAWN ROME ROME 8 SW ROME WB AIRPOPT SANDERSVILLE SAPELO ISLAND	7499 DADE 7600 FLOYD 7605 FLOYD 761D FLOYD 7777 WASHINGTON	18 4 12 11	34 45 34 15 34 10 34 21 32 58	85 32 85 10 85 16 85 10 82 49	700 637 A	6P 8/	н С Э м10 С н	TVA-669 WILLIAM N. TOWERS,)] J.M. MONICOMERY, JP. JU-S. WEATHER BUREAU RADIO STATION WENT
OORER GAP CORDE E WATER WORKS ORNEL 14 COVINGTON CUMMING 1 N	2246 LUMPKIN 2266 CRI P 2283 HABERSMAH 2318 NEWTON 2408 FORSYTH	12 34 38 6 31 58 14 34 31 9 33 36 3 34 13	84 03 83 47 83 32 83 52	1900 305 5P 5P 1470 6P 7A 770 6P 8A 1300 8A	с н	M. LUTHER GAODIS IITY OF CORDELS MISS LULA E. ROBERTS JACK L. CMAPMAN MILES M. WOLFE	SAVANNAH USOA PE GARDEN SAVANNAH WB AP SAVANNAH BEACH SPARTA Z NAW STANLEY GAP	7808 MC INTOSH 1 7842 CHATHAM 7847 CHATHAM 7860 CHATHAM 8223 HANCOCK 8269 GILNER	2 2 2 11	31 24 32 00 32 08 32 00 33 18 34 47	81 17 81 16 81 12 80 5 82 59 84 18		5P 5F	Н С Н	U. GA. MARINE BIO. LAB. PLANT INTRODUCTION STA. J U.S. WEATHER BUREAU CITY OF SAVANNAH BEACH WILLIAM M. WARREN
CURRYVILLE ? W CUTHBERT OAHLONEGA DALLAS 5 SE DALTON	2429 FLOYD 2450 RANDOLPH 2475 LUMPKIN 2485 PAULOING 2493 WHITFIELO	12 34 27 12 31 46 3 34 32 5 33 53 12 34 46	85 06 84 47 83 59	650 8A 461 5P 5P 1519 8A 8A 1095 7A 7A 720 9A 9A	H	JOSEPH B. GAVIS FIRE GEPARTHENT JOE W. WOODWARD LUTHER M. BYRO. JR. JOHN S. ANDREWS	STILLMORE SUCHES SUMMERVILLE SURRENCY SWAINSBORD	8351 EMANUEL 8414 UNION 8436 CHATTOOGA 8476 APPLING	1 7 4 1 1 1 1 1 1 1	32 26 34 41 34 29 31 43 32 36	82 13 84 01 85 22 82 12 82 20	255 780 200	74 84 88 5P 51 6P 6F	н	TVA-111 MRS.MARJORIE HUDSON TVA-115 JAMES R. BURGESS UNION 8-C PAPER CORP. C. H. MC MILLAN
DANVILLE DAWSON CAWSONVILLE DIAL POST OFFICE DOCTORTOWN WSW	2532 TWIGGS 2570 TERRELL 2578 OAWSON 2677 FANNIN 2716 WAYNE	10 32 36 6 31 46 5 34 25 7 34 46 1 31 39		450 5P 355 7A 1370 7A 1900 8A 80 84		EARL T. SMITH . W. KENNEY HRS. IHELMA F. COX TVA-633 R. C. THOMPSON	SHEET GUM SYLVANIA TALBOTTON TALLAPOOSA Z NNW TAYLOPSVILLE	8504 FANNIN 8517 SCREVEN 8535 TALBOT 8547 HARALSON 8600 BARTON	7 14 6	34 58 32 45 32 40 33 46 34 05	64 13 61 39 64 32	1800	8/8 96	C H	TVA-129 SCREVEN FORESTRY UNIT L. R. MINER, SR.
OOLES OOMALSONVILLE 3 W OOUGLAS 2 NNE DOUGLASVILLE OOVER	2728 WORTH 2736 SEMINOLE 2783 COFFEE 2791 DOUGLAS 2799 SCREVEN	6 31 42 6 31 02 13 31 31 3 33 45 11 32 35	83 53 84 55 82 51 84 45 81 43	760 139 6P 240 7A 7A 1219 8A 103 8A	н	JOHN R. RUSS CARL J. PATTERSON WARREN GRANTHAM LEONA B. THOMPSON WARREN W. WYANT	THE ROCK THOMASTON ? S THOMASVILLE THOMASVILLE W8 C1TY TIFTON EXP STATION	8657 UPSON 8661 UPSON 8666 THOMAS 8671 THOMAS 8703 T FT	6 8 8	32 58 32 52 30 51 30 50 31 28	84 14 84 19 83 59 83 59 83 31	800 665 240 283 M 337	5P 5P 6P 8A 10 7A 8A 8A	24	CECIL MARRIS RADIO STATION WSFT MRS.SARAM P. PORTER JU-S. MEATHER BUREAU GA-CSTL-PLAIN EXP. TA.
DUBLIN DUBLIN 2 EASTMAN M EDISON ELREPTON	2839 LAURENS 2844 LAURENS 2966 DOOGE 3028 CALHOUN 3060 ELBERT	10 32 33 10 32 32 9 32 12 6 31 34 14 34 07	82 54 83 12 84 44	244 6P 7A 190 400 8A 8A 295 680 7A		JAMES M. DANIEL CITY OF OUBLIN GA. FORESTRY COMM. DAN W. HAMMACK SMELBYN C. GUNTER	TITUS TOCCOA TRAY MOUNTAIN TUNNEL HILL VALDOCTA WB AIRPORT	8732 TOWNS 8740 STEPHENS 8806 TOWNS 8854 WHITFIE D 8969 LOWNDES	14 7 18		83 38 83 19 83 42 85 02 83 17	2180 1045 - 880	8A 6P 7A 8A 7A 7A 7A	< H	TVA-574 VIRGLE E. CRAIG TVA-154 TVA-392 U-5. WEATHER BUREAU
ELLIJAY EMBRY EMERIMENT FAIRMOUNT FARGO	3115 GILMER 3147 PAULDING 3271 SPALOING 3295 GOROON 3312 CLINCH	12 34 42 17 33 52 6 33 16 12 34 26 16 30 41	84 29 1 84 59 1 84 17 84 42 82 34	1300 8A 1200 8A 925 10A 10A 10A 735 8A	GH	A. D. GOVER MISS JANETTE ALLGOOD U. OF GA. EXP. STATION GYPPLE O. WARMACK ST. REGIS PAPER CO.	VALDOSTA 4 NH WALESKA MARRENTON WASHINGTON WATKINTVILLE ARS	8974 LOWNOES 9077 CHEROKEE 9141 WARREN 9157 WILKES 9169 OCONEE	5 11 14	30 52 34 19 33 24 33 44 33 52	83 20 84 33 82 40 82 44 83 26	265 1100 500 630 750	6P 6P 7A 5P 8A 5P 7A	C H	GEORGE 8. COOK MRS. MARY P. CLINE L. MONROE CASON EMORY M. HELLS AGR. RESEARCH SYC.
FIELD CROSS RDADS FITTGERALD FLAT TOP FLEHING EXP STATION FOLKSTON 3 SSW	3363 FULTON 3386 BEN HIL 3404 FANNIN 3409 LIBERTY 3460 CHARLTON	5 34 07 16 31 43 7 34 51 2 31 53 15 30 48	84 19 1 83 15 84 30 81 24 82 07	1050 37 5P 5P - 8A 19 4P 4P 20 10A	C H	SAMUEL R. HARMON CITY FIRE DEPT. TVA-109 SOIL CONSERVATION SVC. FRANK H. DAVIS	MAYCROSS WAYNESBORD 2 HE WEST POINT WINDER 1 SSE WOODBURY	9186 WARE 9194 BURKE 9291 TROUP 9466 BAPROW 9506 MERIWETHER	14	31 13 33 07 32 52 33 58	82 22 81 59 85 1 83 43 84 35	140 270 575	6P 7A 5P 5P 6P 8A 5P 7A 8A	H H C H	
FORSTON 9 SW FORSTH 1 S FORT GAINES FORT VALLEY 3 E FRANKLIN	3465 CHARLTON 3506 MONROE 3516 CLAY 3544 PEACH 3567 HEARO	15 30 44 9 33 01 3 31 36 9 32 34 3 33 17	87 08 83 57 85 03 83 51 85 06	120 5P 5P 630 6P 6P 340 5P 7A 490 M10 9A 690 9A	H	OKEFENOKEE REFUGE CITY OF FORSYTH MRS. MAYME R. HAYES OLIVER I. SNAPP COUNTY AGENT	4000STOCK YOUNG HARRIS	9524 CHEROKEE 9805 TOWNS		34 06 34 56	84 31 83 51	992 1920	8 A 8 A		W. G. 800TH TVA-146
GAIMESVILLE GIBSON GLEMWVILLE GOAT ROCK GODFREY & NE	3621 HALL 3695 GLASSCOCK 3754 TATTHALL 3782 HARRIS 3792 MORGAN	3 34 19 11 33 14 1 31 56 3 32 36 10 33 29		1254 6P 8A 540 7A 175 7P 7P 450 6P 570 7A	H	SAM S. HARBEN SANFORD N. BRADOV H. C. BARMARO GA. POWER COMPANY MRS CURTIS TUMLIN									
GREENSBORD GREENVILLE 2 W GRIFFIN HAWILTON HAMILTON 4 W	3899 GREENE 3915 MERIMETHER 1936 SPALDING 4028 HARRIS 4033 HARRIS	10 33 34 6 33 02 9 33 15 3 32 45 3 32 45	83 11 84 45 84 16 84 52 84 56	620 5P 8A 820 4P 4P 980 6P 8A 763 7A	H	MRS. LILLIE CHRISTIE STATE FORESTRY SVC. HORACE O. MESTBROOKS CHARLES S. CARSON BLUE SPRINGS FARM									

⁴⁰³³ MARRIS 3 32 45 84 56 660 C BLUE SPRINGS FARM

6 1-ALTAMMA, 2-ATLANTIC, 3-CHATTAMOCHEE, 4-COSA, 5-ETDWAM, 6-FLINT, 7-HIWASSEE, 8-OCHLOCKONEE, 9 OCHULGEE, 10-OCONEE, 11-OGECCHEE 12-OOSTAMMULA; 13-SATILLA, 14-SAYANMAN, 18-S.MANEE, 17-TALLAPOOSA, 18-TEMESSEE

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by foctnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table, Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 incb water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., E.S.T. of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.





U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA



OCTOBER 1959
Volume LXIII No. 10



GEORGIA - OCTOBER 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 99° on the 4th at Morgan

Lowest Temperature: 27° on the 26th at Blairsville Exp Station

Greatest Total Precipitation: 17.60 inches at Neel Gap

Least Total Precipitation: 3.51 inches at Chatsworth 1 NW

Greatest One-Day Precipitation: 5.36 inches on the 9th at Neel Gap

SPECIAL WEATHER SUMMARY

October 1959 was marked by record-breaking rainfall in practically all parts of Georgia. For the State as a whole, averages were greater than for any October since the collection of Statewide records was begun. A large number of stations, including Atlanta and Macon, each with more than 80 years of record, set new alltime October rainfall records. The average rainfall in the Southwest Climatological Division was almost four and one-half times the long-term average for the month, and four of the remaining eight Divisions had well over 300 percent of their longterm October average. No Division had less than 200 percent of average. The averages for the nine Climatological Divisions ranged between six and nine inches, indicating the uniformity of the unusually heavy rainfall.

There was very little rain over the State during the first six days of the month. October 7 marked the beginning of a series of rainy periods that continued throughout the remainder of the month. Each period lasted from four to five days with usually no more than two or three days of open weather intervening. Associated with each of these periods was a cold front that either became stationary or moved very slowly across the Southeastern States. Wave action along these fronts was a factor in providing almost continuous rain over much of Georgia. Tropical Storm Irene made a contribution to the rainfall total in the western part of the State as it moved inland in the Mobile area on October 8.

The unusually heavy rains and the long period of wet weather resulted in considerable damage to crops that remained in the fields in early October. According to the Georgia Crop Reporting Service, about one-tenth of the peanut crop, less than one-fourth of the cotton crop, and almost three-fourths of the corn crop were still to be harvested on October 10. Little or no progress was made toward the completion of harvesting operations for the remainder of the month. Heavy losses resulted, as these crops suffered a reduction in both yield and quality.

Temperatures averaged above normal over most of the State, but were not extremely high. Due to the unusually large number of cloudy and rainy days, the percentage of possible sunshine was much below the normal for October. Atlanta's 40% of possible was the lowest on record for the month, and Macon's percent of possible sunshine was 30% below normal. In spite of the unusual frequency and amount of rainfall, damaging storms were reported on only one day. Severe thunderstorms hit several north and central Georgia counties on the afternoon and evening of the 13th, causing widespread, but relatively minor, damage. A woman was killed by lightning in Twiggs County.

Horace S. Carter, State Climatologist U. S. Weather Bureau Athens, Georgia

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	1				Tem	perat	ure											Precis	pitation			ī		
										_	- M	No of	Days	\dashv					Sni	ow, Sleet			o of D	
Stetion		Avetage	Avetage	Average	Departure from Long Term Means	Highest	Date	Lowest	Date	Degree Days	Above 3	8 1	32° or Below	h #	Toral	Departure From Long Term Means	Greatest Day	Date	Toral	Max Depth on Ground	Date	.10 or More	50 or More	100 or More
NORTHWEST									-									-				Н		
ALLATOONA OAM 2 CALHOUN EXP STATION CARTERSVILLE CEOARTOWN OALLAS 5 5E	<u>А</u> М	72.4 75.4 74.8 75.0 72.8	54.6 52.8 55.9 54.1 53.6	63.5 64.1 65.4 64.6 63.2		87 88 91 91 89	6+ 6+ 5 5		26	147 113 111 126 162	0 0 1 3 0	00000	00000	0 0 0 0	8.83 6.13 7.19 5.08 7.31		3.04 1.20 2.02 1.30 1.69	9 7 9 14 7	• 0 • 0 • 0 • 0	0 0 0		10 10 12 9	6 6 3	2 1 2 1 3
DALTON LA FAYETTE ROME ROME WB AIRPORT	AM R	74.2 74.8M 76.8 73.7	54.5 55.0 54.7 54.0	64.4 64.9M 65.8 53.9	2.6	91 89 93 90	6 10 3 5	33 34 33 33	26 26 26 26	135 105 108 133	1 0 5	0000	0000	0 0 0 0	5.85 5.28 4.13 5.26	1.35	1.50 1.98 1.10 1.30	1 4 7 7 6	•0 •0 •0	0 0		11 10 10	3 2 2 3	2
OIVISION				64.4	1.9										6.12	3.42			-0					
NORTH CENTRAL																								
ALPHARETTA ATHENS ATHENS COL OF AGRI ATHENS WB AIRPORT ATLANTA WB AIRPORT	R	72.2 71.5 73.6 71.7 72.1	53.0 57.2 54.3 55.6 57.5	62.6 64.4 64.0 63.7 64.8	1.0	88 86 89 89 88	5 1 5	32 38 33 38 42	26 26	160 128 135 142 121	00000	0 0 0 0	0 0 0	0 0 0 0	7.73 5.34 5.54 5.58 7.14	2.59 2.64 4.54	2.03 .87 1.31 1.30 1.92	7 22 14 14 14	•0 •0 •0	0 0 0 0		10 12 11 12 14	5 5	
BLAIR5VILLE EXP STA BLUE RIDGE COMMERCE 1 NE DAHLONEGA GAINESVILLE	АМ АМ	71.7 73.0 73.5M 70.4M 70.7	46.6 51.4 50.8M 50.8M 55.8	59.2 62.2 62.2M 60.6M 63.3	1 • 3 - • 3 1 • 9	86 87 89 84 88	6 6+ 1 6+ 5	27 32 30 31 38	26 26 28+ 26 26	203 153 155 188 143	0 0 0 0	0 0 0 0	6 1 2 1 0	0 0 0 0	7.30 7.54 5.96 9.51 8.13	4.33 6.41 5.14	2 • 16 1 • 63 2 • 45 4 • 21 2 • 36	7 14 14 7 7	• 0 • 0 • 0	0 0 0		11 12 10 11 11	4	2 2 1 4 3
HELEN 1 5E JASPER 1 NNW WINDER 1 SSE		71.4M 71.7 74.9	51.1M 54.4 53.9	61.3M 63.1 64.4		86 89	5+ 5	32 33 43	26 26 26+	171 145 118	0 0	0 0	0 0	0 0	13.91 6.94 6.84		4.20 1.83 1.52	7 7 14	•0	0 0		13 10 12	4	5 2 2
OIVISION				62.8	.8										7.50	4.71			• 0					
NORTHEAST																								
CARLTON BRIOGE CLAYTON CORNELIA HARTWELL TOCCOA	АМ	74.3 69.5 69.6 74.2 71.8M	51.7 52.0 53.1 54.6 54.3M	63.0 60.8 61.4 64.4 63.1M	.9 2.1 .2 .8 .5	88 85 85 89 87	2 11+ 5 5		26 28+ 25 26 28+	138 173 171 126 144	0 0 0	0 0 0	0 0 0	0 0 0	6.64 13.93 8.76 6.09 8.38	3.82 10.06 5.46 3.15 4.99	1.01 2.70 2.00 1.05 1.70	22 7 7 14 11	•0	0 0 0		11 12 11 12 11	5 7	1 5 4 1 3
WASHINGTON	AM																		• 0	0				
OIV1510N WEST CENTRAL				62.5	•2										8.76	5.63			• 0					
BUENA VISTA CARROLLTON COLUMBUS WB AIRPORT EXPERIMENT GREENVILLE 2 W	R AM	74.1M 72.9 75.3 72.9 73.8	58.8M 55.3 59.3 57.2 56.1	66.5M 64.1 67.3 65.1 65.0	1.5	90 88 92 89 89	5+ 5 3 6 6+		25 26 26 26 26 25	82 128 81 122 122	0 6 0	0 0 0 0	00000	00000	8.68 5.09 6.59 6.11 6.81	4.55	1.51 1.06 1.35 1.27 1.32	29 14 8 22 14	• 0 • 0 • 0	0 0 0		13 12 13 14 14	5 2	3 1 2 1 2
GRIFFIN LA GRANGE MARSHALLVILLE NEWNAN TALBOTTON		72.6 74.7 77.3 73.5	57.9 57.6 57.5 56.8	65.3 66.2 67.4 65.2	1.1	89 90 93 89 91	5+ 3+ 1 5+ 1	39	26 28+ 26 26	118 98 80 117	0 2 6 0	0 0 0 0 0	00000	0 0 0 0	7.03 6.74 8.86 7.24 6.91	4.82	1.40 1.54 2.33 1.35	22 14 29 14	•0 •0 •0	0 0 0 0		14 12 15 13	5	1 2 2 3
TALLAPOO5A 2 NNW THOMASTON 2 5 WEST POINT		74.0 75.5 75.7	54.6 56.4 57.9	64.3 66.0 66.8	3.8	89 92 91	3 1 1	35	28 26 28	129 97 84	0 3 2	0 0 0	000	0	6.53 6.52 6.28	4.23	2.30 1.91 1.64	14 9 14	•0	0 0		8 11 13	5	1 2 1
OIVISION CENTRAL				65.8	1.2										6.88	4.76	3		• 0					
AILEY COVINGTON DUBLIN EASTMAN 1 W	АМ	79.2 72.4 76.8	57.9 56.7	68.6	.8	93 88 92	3 4+	35	26+ 26	48 129 67	2 0	0	000	0	9.36 5.19 5.33	2.70	2.19 1.05	11 22 30	•0	0		12	5	
FORSYTH 1 S		73.5	57.6	65.6		90	î	37	26	107	1	0	0	0	6.31		1.76	22	•0	0		12	2	2
FORT VALLEY 3 E GREEN5BORO HAWKINFVILLE MACON WB AIRPORT MC INTYRE	R AM	75.6 74.2 78.2 75.8 75.6	58.2 58.1 60.8 59.8 56.1	66.9 66.2 69.5 67.8 65.9	1 • 2 1 • 9 2 • 5 1 • 2	93 89 95 93 91	1 5+ 1 1	36 40 41	26 26 26 26 26	89 99 51 75 101	5 0 7 5 3	00000	00000	00000	9.97 7.36 6.72 9.39 9.50	7.59 5.09 4.43 7.12	2.61 1.69 2.25 2.21 2.10	15 22 30 29 30	•0 •0 •0	0 0 0		13 14 12 11	6 3 7	2 2 2 3 4
MILLEOGEVILLE MONTICELLO SANOERSVILLE	АМ	75.1 73.2 73.6	55.0 57.0 56.2	65.1 65.1 64.9	•2	90 90 90	5+ 1 3	36 40 37	27+ 28+ 26	113 122 107	3 1 1	0	0 0 0	0	6.89 6.73 10.64	4.94	1.32 1.64 2.98	15 22 14	•0	0		12 10 12	5	2 3 4
OIVISION EAST CENTRAL				66 • 6	• 9										7.78	5.50			•0	,				
APPLING AUGUSTA WB AIRPORT AUGUSTA BROOKLET 1 W LOUISVILLE	R	69.9M 75.1 75.4 77.2 74.7	53.9M 58.5 59.4 61.0 59.7	61.9M 66.8 67.4 69.1 67.2	2 • 1 1 • 2 • 8	86 88 88 89 88	1 10 10 6+ 1	39 40 40	26 26 26 26 26 26	147 74 60 41 65	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	6.20 6.90 7.91 6.69	4.37 4.60 8.47	1.10 1.89 1.78 1.88 2.90	14 29 14 15+ 14	.0	0 0 0		10 11 11 11 13	6 6 4	2 1 3 2 4

CONTINUES

Series Ser	CONTINUEL																					ост	OBER	₹ 1	359
HETTER HIDVILLE EXP STA 17.00					1	Tem	nperat	lure			т								Preci						
METTER ME				1								\vdash		_						Sne	ow, Sleet		No	o of [
MINOVILLE EXP STA 75-06-77 68-0 1-0	= atro		Average	Average	Average		Highest	Date	Lowest	Date	0	5 0	الراد الراد الراد الراد الراد الراد الراد الراد الراد الراد الراد الراد الراد الراد الراد الراد الراد الراد ال	8 8	o o	Total	Departure From Long Term Means	15 0	Date	Total	Max. Depth on 'Ground	Dare	ō	ō	1.00 or More
MAYMERSORO 2 ME M M COLVISION SOUTHLEST ALBANY 79.1 62.0 70.6 1.5 95 24 40 26 35 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	MIOVILLE EXP STA MILLEN NEWINGTON 2 SSW		78.7 78.3	58.2 59.7	68.5 69.0	1 • 4	91 92	4+	38 38	26	49	5	0 0	0	000	7.76 6.88	5.54	1.55	15	•0	0 0		10	7 5	3
ALBANY 79.1 62.0 70.6 1.5 95 24 00 26 35 8 0 0 0 0 0.778 5.06 1.70 10 4 1 5 5 3 1 6 8 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			73.5	58.2		1.1	88	7			96						7.29								
ABBRY AB					67.2	•7										7.64	5.37			•0					
COLOUTIT COLOUTITE COLOUTINEST TYPE TY	ALBANY AMERICUS 4 ENE BAINBRIOGE BLAKELY		76 • 6 79 • 8 77 • 7	60.3 62.1 62.0	68.5 71.0 69.9	1.0	94 98 95	4+ 2 3	42 38 41	26 26 26	69 23 37	6 8 6	0 0	0 0	0 0 0	7.78 8.97 8.68	5 · 84 7 · 27 7 · 07	1.70 2.86 3.31	15 30 29	•0	0		14 13 12	5 7 5	3 1 2
PLAINS SW GA EXP STAT TYP14 63.0 71.1 2 22.2 94 4 4 22 26 54 7 0 0 0 0 7.27	COLQUITT CUTHBERT FORT GAINES		80.5 77.1 77.0	61.4 61.6 62.0	71.0 69.4 69.5	1.6	97 93 94	4+ 5 2	40 44 44	26 26 26	19 47 36	7 7 7	0 0	000	0 0	9.90 9.97 9.12	7.57	3.70 3.02 2.10	29 29 29	•0	0 0		13 12 13	6 5 5	
SOUTH CENTRAL ALAPAMA EXP STATION AM AND 79.6 56.5 68.1 79.5 68.1 79.5 61.3 70.4 93 1 42 26 37 8 0 0 0 9.47 2.25 30 0 0 0 110 7 3 300/GLSS 2.247 29 0 0 0 117 3 54.1 61.9 70.0 1.7 91 6+ 45 26 41 5 0 0 0 6.61 4.45 2.83 29 .0 0 0 11 7 3 400/GLSS 2.25 40 0 0 0 11 7 3 40 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	PLAINS SW GA EXP STA THOMASVILLE		77.1	60.3	68.7 71.2		94 95	4+ 2+	42	26	54	7 7	0	0	0	7 • 27 8 • 92		2.22	29 22	•0	0		13	3 6	2
ALAPAHA EXP STATION AM 79.6 56.5 68.1 1.1 95 2 35 27+ 57 7 0 0 0 0 6.58 4.59 1.89 22 .0 0 1 10 4 2 ASHBURN CRORDEL WATER WORKS AME FIRST WORK SOUTHERS AME ASHBURN CRORDEL WATER WORK SOUTHERS AME STEWART AME ALAPAHA ALREAD AME STEWART AME STAWART	OIVISION				70.1	1.5										8.36	6.54			•0					
ASHBURN CORGELE WATER WORKS OUGLAS 2 NNE FITZGERALD M 78.6M 61.1M 69.9M 78.1 61.9 70.4 93 1 42 26 38 8 0 0 0 0 6.48 2.47 29 0 0 0 10 3 3 00 0 6.48 2.47 29 0 0 0 10 3 3 00 0 0 6.48 2.47 29 0 0 0 10 3 3 00 0 0 6.48 2.47 29 0 0 0 10 3 3 0 0 0 0 6.48 2.47 29 0 0 0 0 10 3 3 0 0 0 0 6.48 2.47 29 0 0 0 0 10 3 3 0 0 0 0 6.48 2.47 29 0 0 0 0 10 3 3 0 0 0 0 6.48 2.47 29 0 0 0 0 10 3 3 0 0 0 0 6.48 2.47 29 0 0 0 0 10 3 3 0 0 0 0 6.48 2.47 29 0 0 0 0 10 2 2 0 0 0 0 6.48 2.47 29 0 0 0 0 10 3 3 0 0 0 0 6.48 2.47 29 0 0 0 0 10 3 3 0 0 0 0 6.48 2.47 29 0 0 0 0 10 3 3 0 0 0 0 6.48 2.47 29 0 0 0 0 10 3 3 0 0 0 0 6.48 2.47 29 0 0 0 0 10 3 3 0 0 0 0 6.48 2.47 29 0 0 0 0 10 3 3 0 0 0 0 6.48 2.47 29 0 0 0 0 10 3 3 0 0 0 0 6.48 2.47 29 0 0 0 0 10 3 3 0 0 0 0 6.48 2.47 29 0 0 0 0 10 3 3 0 0 0 0 6.48 2.47 29 0 0 0 0 10 3 3 0 0 0 0 6.48 2.47 29 0 0 0 0 10 3 3 0 0 0 0 6.48 2.47 29 0 0 0 0 10 3 3 0 0 0 0 6.48 2.47 29 0 0 0 0 10 3 3 0 0 0 0 6.48 2.47 29 0 0 0 0 0 0 10 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0																									
HOMERVILLE 3 WSW LUMBER CITY AM AM 79.9 57.4 68.7 79.8 60.9 70.4 6 93 2 42 26 26 50 0 0 0 7.93 5.35 3.53 30 0 0 0 8 5 2 NASHVILLE OUTTMAN AM 77.9 61.1 69.5 1.2 93 1 42 26 28 4 0 0 0 8.73 3.60 21 .0 0 0 11 4 2 VALODSTA 4 NW OIVISION SOUTHEAST ALMA FAA AIRPORT SULVAKERARO ISLAND AM SULWSHICK AM SRUMSHICK	ASHBURN COROELE WATER WORKS OOUGLAS 2 NNE		79.5 78.6M	61.3 61.1M	70.4 69.9M		93 93	1 1	42	26	37 38	8	0	0	0	9.47 6.48		2.25	30 29	•0	0		11	3	
VALODSTA WB AIRPORT VALODSTA 4 NW OIVISION SOUTHEAST ALMA FAA AIRPORT BLACKBEARO ISLAND AM B1.0 66.6 73.8 93 2 45 26 8 2 0 0 0 9.83 3.87 4.95 22 .0 0 0 8 2 2 8 8 8 93 2 45 26 8 8 2 0 0 0 9.83 3.87 4.95 22 .0 0 0 8 3 1 42 2 6 37 0.0 0 9.20 3.73 22 .0 0 0 110 4 2 8 8 8 1.83 67.2 74.3 3.3 94 1 50 26 8 31 2 0 0 0 7.86 1.30 9 .0 0 14 6 3 1 4 6 2 6 1 0 2 0 0 0 7.86 1.30 9 .0 0 14 6 3 1 4 6 2 6 1 0 2 0 0 0 7.86 1.30 9 .0 0 14 6 3 1 4 6 3 1 4 6 2 6 1 0 2 0 0 0 7.86 1.30 9 .0 0 11 6 2 1 1 7 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	HOMERVILLE 3 WSW LUMBER CITY MOULTRIE 2 ESE NASHVILLE		80.3 79.9 78.5	61.2 57.4 62.3	70.8 68.7 70.4		94 97 93	2 1 2	37 36 42	26 26 26	27 62 26	5 9 5	0 0	0 0 0	0 0 0	3.77 7.93 7.16	5.35	.88 3.53 1.97	22 30 29	•0	0 0		6 8 12	5 5	0 2 3
SOUTHEAST ALMA FAA AIRPORT BLACKBEARD ISLAND AM B1.0 66.6 73.8 93 2 45 26 8 2 0 0 0 9.83 3.87 4.95 22 .0 0 0 10 4.2 8RUNSWICK FAA AIRPORT BRUNSWICK FAA AIRPORT BRUNSWICK FAA AIRPORT TO COLOR	VALOOSTA W8 AIRPORT		80.4	63.1	71.8	1.2	95	3	42	27+	22	6	0	ō	0	6.02	4.95	1.73	22	•0	0		7 [3	2
ALMA FAA AIRPORT BLACKBEARO ISLAND AM B1.0 66.6 73.8 81.0 66.6 73.8 81.0 67.2 74.3 3.3 94 1 50.2 68.3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	OIVISION				70.1	1.6										6.85	4.68			•0					
BLACKBEARO ISLAND AM 81.0 66.6 73.8 74.3 87.3 87.4 88 UNISWICK 81.3 67.2 74.3 88 UNISWICK 81.3 67.2 79.0 62.5 70.8 95.1 42.26 81.2 95.1 42.26 81.2 95.1 42.26 81.2 95.1 42.26 81.3 95.23 22 00 00 8.36 3.87 4.95 22 00 00 8.36 3.87 4.95 22 00 00 8.37 22 00 00 63.3 79.0 63.3 79.0 62.5 70.8 95.1 42.26 31.2 00 00 78.6 1.30 99.00 114 63 78.6 77.9 62.2 77.9 77.9 62.2 77.9 77.9 62.2 77.9 62.2 77.9 80.0 00 00 00 00 00 00 00 00																									
FOLKSTON 9 SW GLENNVILLE 77.9 6 62.2 70.1 70.9 M 98 1 40 26 25 3 0 0 0 0 7.31 4.81 2.00 29 .0 0 0 11 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	BLACK8EARO ISLAND 8RUNSWICK 8RUNSWICK FAA AIRPORT	АМ	81.0 81.3 80.2	66.6 67.2 67.4	73.8 74.3 73.8	3.3	93 94 93	2 1 1	45 50 46	26 26 26	8 8 10	3 2	000	0 0	0 0	9.83 8.36 9.20	3.87	5.23 4.95 3.73	22 22 22	•0	0 0		10 8 6	3	2 1 3
WAYCROSS	FOLKSTON 9 SW GLENNVILLE JESUP 8 S		83.2M 77.9 79.9	65.0M 62.2 61.9M	74.1M 70.1 70.9M	1.9	94 89 93	2 1 1	46 42 40	26 26 26	6 35 25	7 0 3	0 0 0	0 0 0	0 0	6.31 7.31 5.35	4.81	1.95 2.00 1.32	15 29 22	•0	0 0		9 11 11	7 5 6 4 3	2 2 2 1 2
	SAVANNAH USOA PL GAROEN SAVANNAH WB AP SAVANNAH BEACH	R	79.2 78.2 78.6M	61.5	70.4 70.3 M		90 90 90	1 1 1	43	26	25 30	1 1 1	0 0 0	0 0 0	0 0	6.93 8.54 10.79		1.28 3.57 3.50	30 29 29	•0	0		9 11 10 10	4 5 5 7 4	3 2 4 2
DIVISION 71.6 2.8 7.58 4.43 0	WAYCROSS																								
	DINIZION				71.6	2.8										7.58	4.43			•0					

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Station	Total	1 2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		30	31
ARBEVILLE ADAL 2 5 ALLEY ALAPAMA EXP STATION	6+18 5+00 9+25 9+36 6+58	.23	т				1.30 .15 .91	. 43 . 03	.40 .22 .02	•21 1•01 •34	+50 1+28 2+19	a 25 a 02	•05	*10 1*01 *30 *41	1.00 .25 .22 .12	±05	+16 +02 +04 +15	.07		a 31	2.46 .30	*20 *53 2*90 *11 1*89	.20 .07 .04	e 4 3 T				T	.22	1.29	
ALBANY ALLATOONA OAM 2 ALMA FAA AIPPOPT 6LPHAPETTA AMERICUS 6 ENE	6.90 8.83 4.88 7.73 7.78			Т		.73	•19 •76 •30 2•03	• 26 3 • 31 • 09	• 37 • 04 • 06 • 89 • 38	.64 .06	.02 .12 .07	•01	T	*16 2*68 *18 1*60	*63 *41 *22 T	.04 .15 .04	.09 .04 T .27	.05		т	.14 1.37 .47	+23 +36 +25 +07	.04 .38 .03 .09	.03 .39 .03 .14			.08 .04	•05 •03		.02 .03	.23 . .03 . .04 . .11 .
ANTIOCH APPLING ASHBURN ATHENS ATHENS COL OF AGRI	5.69 6.20 9.47 5.34 5.54	Т		.45			1 a 7 5	+15 +60 +06	•52 •75 •08	•02	442 442 465 412			1.33 1.10 .60	•22 •42 •65	.10	.03 .24 .19	435 402		. 30	1.05	.07 .89 .02 .87	*30 *10 *13 *21	.37 .09 .22	T .03	Ť	±04		2.00	.06 .65 2.25 .44	.07 . .19 . 1.70 . .27 .
ATHENS WE ALPPORT ATKINSON 1 W ATLANTA BOLTON ATLANTA WE AIRPORT R AUGUSTA WE AIRPORT R	5.58 9.08 8.16 7.14 6.90					T +80	+24 1+17 +35 +20	•61 •51 •58	.05	.16 2.00	T .20 .57 .01 .02		•20 •55	1.31 1.30 .91 1.92 .81	.11 T 1.55 .87 T	.32 1.08 .18	.59 .27 .32	.57		T T	.83 .27 .71	.20 3.65 .71 .19	*26 *10 *47 *33 *02	.05 .27 .12			.03		.51 .50 .17 .54	.09 .27 .03	*14 * *11 * T *
AUGUSTA BAINBRIDGE BALL GROUNG BEAVERDALE BLACKBEARD ISLANO	7.91 8.97 6.22 4.78 9.83				•61		*18 *27 1*90 1*36	•58 •71 •09 1	.83	*12 *10	7 •05 •36 •09	T + 04		1.78 .91 1.02 1.25	678 693 641 624	T +15	*20 *15 *16 *25	T ±05 ±04 ±29			1.10	•26 •30 •26 •01 5•23	08 •13 •30	.41 .48			.03		1+75 +73 +14 +15 +45	.75	.34 .
BLAIRSVILLE EXP STA BLAKELY BLUE RIOGE BLUE PIDGE RESVE DAM BOWMAN	7.30 8.68 7.54 6.18 4.96				.30	.66 .67	7 ± 16 ± 08 1 ± 53 2 ± 27 ± 16	•51 •40 •06	.72 .04 .03 .47	+02 1+25 +43 +08 T	.63 .07 .40 .36		.06	1 • 57 • 81 1 • 63 • 93 • 60	a17 a15	a 28	.09 .04 .72	*78 T		.07	.28 .03	*16 *11 *02 *83	.05 .47 .05	.24 T .45 .68	.02 .01	.01	.06 T .08 .03	т	*14 3*31 *23 *11 *04	•12 •43 T •14 •32	.08 . .18 . .19 . .07 .
BRASSTOWN BALD BROOKLET 1 W BRUNSWICK BRUNSWICK FAA AIRPORT BUEN4 VISTA	10.97 6.69 8.36 9.20 8.68						2 + 25 T + 38 + 55	+44	.79 T .05	.31	1:00		e19 e74 T	•05	•30 1•88 •94 1•44 1•35	.02 .06 .05 .01	.07 t .01 t	.99 .36		Т	. 45 . 22 2.96 . 27	•30 •27 •95 3•73 •69	• 25 • 10 • 30 T	.38 .07 .01	.05	.01	.05 T	.03	.21 1.36 .25 .26 1.51	*63 *73 *20 T	.18 . 7 . .05 .
BUTLER BUTLER CREEK CAIRO 2 NNW CALHOUN EXP STATION CAMILLA	6.14 8.19 7.56 6.13 8.06					. 92	*25 *05 1*20 *10	*18 1 2*12 *20	.63 .21 .97 .08	*08 T	a51 a43		•01	e 31	.10 1.39 .22	.02 .08 .13	*29 T *60	.07	e12	.03	.10 T .92 .08	.96 1.00 .13	T •07 •60 •20	T • 32	e 1 0 T	e 0 9	.16 .01		*25 *53 1*83 *42 3*48	1.58 1.70 .13 .08	.25 . .02 .
CAMP STEWART CANTON CAPITON BPIOGE CAPMESVILLE 4 NE CAPROLLTON	7 a 8 6 10 a 03 6 a 6 4 5 a 8 8 5 a 0 9						*10 2*03 *11 *95 *13			•30 •04	T •25 •71 •32 •37			.46 2.89 .80 1.86 1.06	.04 .55 .62 .39	.20	.10 .03 .51 .18	.69 .20 .25			. 93	+65 +38 1+01 +48 +62	.40 .28 .07 .02	.10 .27 .24 .32			.03		1.10 :16 :05 :06 :14	1.12 .06 .60 .30 .26	T + .0A + .32 + .29 +
CARTERS CARTERSVILLE CARTERSVILLE 3 SW CEOARTOWN CHATSWORTH 1 NW	6.79 7.19 7.04 5.08 3.51				+11	•56 •05	2 ± 00 ± 16 ± 62 ± 66 ± 08	+50 2	.70 2.02 1.67 1.44	•03 T	.25 .10 .08 .06			.83 1.53 2.74 1.30 1.60	•25 •37 •53 •26	.04	.05 .11 .04	.05 .05 .05			.40 .02 .25	.42 .47	.38 .55 .42 .35	1.01 .28 .27 .06		۵06	.06	.03	.38 .19 .21 .45	.04 .04 .08	*23 * T * *02 * T *
CHICKAMAUGA PARK CHOESTOE CLAYTON CLEVELAND COLOUITT	4.33 8.91 13.93 12.77 9.90				.49	.34	475 1+96 2+70 3+75 +03	.82 .39 1 1.75 1 .12 1 .80 1	.96	+08	.76 2.95 .63			1 • 1 2 2 • 0 8 2 • 4 6 1 • 8 1 • 5 1	*45 *18 *18	T +04	.42 .05 .70 .04	.95		. 31	.10	*15	•11 •08 •54 •19	.36 .74 .21 .22	.08 .05 T		.05		*13 *20 *70 *18 3*70	.17 .20 .73 .74	T
COLUMBUS WB AIPPORT P COMMERCE 1 NE CONCORD COROCELE WATER WORKS	7:40 6:59 5:96 6:34 6:48					a 2 2	a50 a60 a65 a64 a07	+47 +40 1	6 9 2 6 0 2		.48 .25 .13 T		*10 *02	2+45 +82	.95 .01	.02 .12 .06	+25 +31 +82 +23	.55		.01	.02 .40 .50 .60	1 • 07 • 11 • 43 • 40 • 10	.04 .63 .23	.05 T .12 .10			.02 .03		.47 1:05 :35 :83 2:47	.80 .07 .14 T	Т .
CORNELIA COVINGTON CUMMING I N CURPYVILLE 2 W CUTHBERT	8476 5419 8427 6478 9497		т	.02	e 13	.06 .20	2.00 .13 2.12 1.41 .02	.06 Z	.84 .00 .24	.12 .07	1.45 .09 .98 2.17 .36	.18		.78	.50 .73 .40 .23	•09	+12 +05 +30 +04	.06 .47 .26 .18		.05	.02 .25	.43 1.05 .58 .04	.08 .16 .05 .33	*38 *17 *26 *40	.05 .01 .02		.05 .03		.05 .06 .09 .29 3.02	.40 .54 .24 .06 .33	*19 * *05 * *06 * *04 * T *
OALLAS 5 5E OALLAS 5 5E OALTON OANVILLE OAWSON	9.51 7.31 5.85 10.05 7.44			.01		a01 a09	4 • 21 1 • 69 1 • 28 • 72 • 12		+11	.13 .02 1.54	1+11 +11 T	т	т	1 • 21 1 • 08 1 • 50 1 • 70 • 62	a37 a72 a24 1a63 1a59	7 •22 •07	.09 .25 .45 .13	.08 .33 .18			.13 .02 .50	.20 .60 .03 .20	.03 .44 .42 .24	.37 .29 .34	.06 T		. 02			.68	.02 . .12 . .04 .
OAWSONVILLE OIAL POST OFFICE DOCTORTOWN 1 WSW DONALSONVILLE 3 W OOUGLAS 2 NNE	6.78 6.52 7.01 6.99		-	_	Ť _	a09	2.56	.13	.10 .54 .75 .26		.32 .61 .19 .23	_	•01	*79 1*74 *15 *41	.40 .15 .68 .36	*30 *11	.03 .02 .03	.93 .0?	_	T +04	.17	T +10 2+30 +06	+40 +07 +28 +04	.44 .39 .01 T	.03	+05	04 04	*17 *06 *01	.11	.18 .06 1.38 .25	T140206 .
DOUGLASVILLE DOVER DUBLIN EASTMAN 1 W ELBERTON	6.00 6.70 5.33 7.67	RECORO	M155 ING				.24	.05	.70 .50	*06 *17	470 445 443 453	T		.53	1.05 1.17	*16	.26 .08	.36 .14 .14			.06	*66 1.40 *16 1.40	.53 .10 .20 .30	.30 .09 .01			.03		.16 .35	1+42	.03 · .10 ·
ELLIJAY EMBPY EXPERIMENT FAIPMOUNT FITZGEPALO	7 a 92 5 a 41 6 a 11 6 a 23 6 a 61				.06	т	2 • 4 0 • 25 • 4 8 1 • 3 7	.07 .35	.56 .72 .39 .65	*06 T *29	.45 .10 .19 .79	• 02		1.45	425 468 443 419 1+33	•02	.05 .17 .10	•93 •48 •32 T			. 47 .08	.08 .63 1.27	.10	1.47 .20 .14 1.14	T •02		.05 .05 .05 .12		.20 .09 .31 2.83		.06 · T · · · · · · · · · · · · · · · · ·
FLAT TOP FLEMING EXP STATION FOLKSTON 3 5SW FOLKSTON 9 SW FORSYTH 1 5	16.54 7.55 4.87 6.31 6.31		a 06			a 2 6	4 • 2 6 • 1 7		±07	1.20	.60	.14	•41 •10	045 1+40	#24 #56 #65 1•95 #08	.07 .35	.28 .23	•82 •02			.58	1 + 38 + 87 + 45 1 + 76	+41	3.52 .24 .10	a 0 2		+14 T	a 0 4	.33 1.20 .20 .46	· 611	.10 .
FORT GAINES FORT VALLEY 3 E FRANKLIN GAINESVILLE GIBSON	9.12 9.97 6.19 8.13 5.95			+14	s 26		#46 2#36 T	*84 * 1	s15 s13 ls10 ls58 s54	+03	1.15 .47 .56 .61 .26	• 31 T		1.45	1:45 2:61 0 52 1:17	.03 2.09 T	*14 *25 * *12 *30	.87 .50 .35			.40 .17	*12 *63 *39 1*36	*13 1*26 *07	.16	т		T T		2.10 .51 .43 .06	2 0 2 4	*10 * *06 *
GLENNYILLE GOAT ROCK GODFREY & NE GREENSHORD GREENSHORD GREENVILLE 2 W	7.31 7.13 5.77 7.36 6.81					a 40	•15 •52 •34 •20 1•10	.76 .20 1 .05 1 .13 1	1 0 0 1	s10			+13		•31 •14 •62 •50	*16 *08	.01 .30 .40 .23	.53 .22 .10			.74 .68 .02	.34 .08 1.43 1.69	.05 .09 .17 .09	+24 +63 +12	•02 •05		.05 .03 .03		2.00 .87 .15	.83 .06 .55 .34	:07 : :08 : :12 : T :
GRIFFIN HAMILTON HARTWELL HAWKINSVILLE HELEN 1 SE	7.03 6.09 6.72 13.91	RECORO	M1S5 1NG				a 2 0	+13 +15 1+15 1	s 80	T • 05	a 51			1.05	.58 .70 2.00 .01	.10	.14 .30 .10				.07	1 + 4 0 • 6 5 • 2 0 • 0 1	.64 .25 .10 .36	.24 .20 .05	.05		.05		.13 .15 .68	+53 2+29 +47	+03 + +57 + +25 + +34 +
MEMPTOWN GAP HIAWASSEE HOMERVILLE 3 WSW JASPER 1 MNW JESUP 8 5	6 · 03 6 · 68 3 · 77 6 · 94 5 · 35						1 ± 46 1 ± 97 1 ± 83	•25 1 •12	.08 .87	T .40	.59 .45 .04 .88		s 0 4	1 • 43 1 • 12 • 66 1 • 60 • 65	.27 .03 .44 .26	±04 T +05	.05 .09 .02 .36	.02			- 1	1 • 32		:44 :69 :03 :44	a15	.05	.13			-04 -11 -04 T	.07 . T . .05 .
JONESBORO JULLETTE KENSINGTON KINGSTON LA FAYETTE	7.30 4.87 3.87 5.28	RECORO	M155 I NG			т	1.07 1.10 .67 1.98	•17	+31 +15 +95 +24			Т		2 • 2 0 1 • 65 • 80 1 • 08				±34			.01	.30 .17	+52 +59 +52 +04	.10 .21	* T		.04		.63	+33	.29 .

See Reference Notes Pollowing Station Index

CONTINUEO	7														Do	y of n	onth					_	-	-					-	_	0010	DBER 1	
Station	Tot	1	1 2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LA GRANGE LEXINGTON LINCOLNTON LITTLE HIGHTOWER LOUISVILLE	6.74 5.69 8.88 8.34 10.94								.47 .20 .03 2.10	• 30	• 21 • 75 1• 09 • 46	.0	0 2 .53 .81			1 . 80	. 41 .54 .58 .38 2.00	•01	.40 .43	1.07 .20 .46 .90			. 52	.98 1.95 2.34 .10	.07 .02	.16 .23 1.73 .45	.07	. 30	.06		*36 T *11 *28 I*40	.38 .50 .59 .45 1.50	.15
LUMBER CITY LUMPKIN MACON WB AIRPORT R MARSHALLVILLE MAYSVILLE	7.93 7.25 9.39 8.86 6.01				e 25			.33 .23		.09 .47 .86 .40	. 25 . 03 . 18 . 82	. 3! . 0!	5 •46 5 T		1.09	•29 1•78 1•70 1•09	1.52 .20 .62 .51	•15 •20 •67 •42	7 •33 •35 •48 •30	.02 .05 T .05	.01	* 05 T	• 29 • 80 • 40	020	.10 .04		Т		T T	• 07 T	.52 2.60 2.21 2.33	. 45	.02 .01 .05
MC INTYRE METTER MIOVILLE MIOVILLE EXP STA MILLEOGEVILLE	9:50 							-	- •04 •31	 +50 +36	.75 .01			-	-	. 82	1.63 1.76 1.20 1.32	.09 - .26 .16	.30 - .42 .03	•15 -	-	-	.04 - .50 T	1.02 - .77 .53	- •24 •07	•25 - •40	-	-	-	- T	- 40 1435	2.10 - 1.61 1.10 1.02	•05 •10
MILLEN MILLHAVEN 8 E MONROE MONTEZUMA 1 NE MONTICELLO	7.76 7.84 11.27 8.52 6.73								*06 *12 *60	.15 .72 .50 1.07	.02 .35 .34 .27	+21 +41	.55		o O B	+05 1+62	1.55 2.00 2.15 .05	*13 *20 *02 *34	.08 .21 .32	.05 .50 .64			.92 .31 .10		1.50 .05	.06	•10		.02 .17	1.04	1.40	1.60	•10 •05 •73 •12 •07
MORGAN 5 NW MORGAN 5 NW MOULTRIE 2 ESE MOUNT VERNON 3 WNW NAHUNTA	7.50 9.13 7.16 9.19 6.60				•76			.50 .01	022	•52 •42 1•30 •23	.07 .18 .27	1.03	1.08	• 03	• 32 • • 01	1:00 :12 :01	.21 2.05 .34 1.16 1.31	.10 .10 .21	.03	.02 .23		.09 .03	.90 .63 .02 3.32	•06 •46	•11 •18	.02 .04 .39				• 01	1.97	4 · 02	•03 •42 •13 •22
NASHVILLE NEEL GAP NEWINGTON 2 SSW NEWNAN NICKAJACK GAP	8.73 17.60 6.88 7.24 4.95								4.40 1.28 1.59	.33 1.20 1.30 .31		a 0 4	2 . 36 2 . 00 . 19 2 . 27	.02	.37	•13 2•10 •23 1•35 1•33	.28 .30 1.25 1.18 .30	.06 .07	*02 *17 *15	•39 •41 •13	.05		3.60 1.03 .03	1 • 40 • 41 • 26 • 85 • 06	•10 •09 •28	.04 .43 .02 .12			.07 .07		1.19 .28 1.24 .20 .25	.59 .25	.70 .21 .02
NOONTOOTLA CREEK NORCROSS 4 N PATTERSON PLAINS SW GA EXP STA PRESTON	8.77 5.02 5.84 7.27 7.60							•15	2 · 40 1 · 46 • 05 • 02	•22 •04 •43 •16	• 75 • 80 • 35 • 07 • 20	.54	. 33		•20	2 • 18 • 07 • 62 1 • 08 • 12	.22 .63 .44	•21 •05 •06	.09 .09	.42 .25 .10		.12	.05 .38 .26	.30	.08	.42 .26			.03		.27 .06 .63 2.22 .52	.15 .30 .40 .32 2.17	.10 .05
OUITMAN RESACA RINGGOLO RISING FAWN ROME	5.76 4.86 4.34 4.13	REC	ORD	M155	ING		.03	Ť	2.20 1.26 .66 1.10	•02 •17 •12	• 23 • 11 • 14 • 26	T	•13		Ť	.97 1.45 1.94	•32 •25 •14 •34		T +35 +25 +09	.33 .31 .17			T •03	.04 .04 .14		.49 .26 .49	Ť •02		.03 .07 .12	т	.40 .07 .14	.09 .22 .03	.08 .06 T
ROME W8 AIRPORT R SANGERSVILLE SAPELO ISLAND SAVANNAH USOA PL GARDEN SAVANNAH W8 AP R	5 • 2 6 10 • 6 4 8 • 05 6 • 93 8 • 5 4					T	.01	1.30	.38 .15	• 19 • 40 • 22 • 45 • 36	.03 .55 .12 .26	.06	,		.29 .03 .08	2.98 .12 .31	1.38 1.61 .66 .42	.04 .13 .17	•29 •67	•27 T	T	т	.11 .03 .44 .55	3.16	1 + 31	.22 .15 .09 .08			.05	T •06	.38 1.93 .31 1.19 3.57	. 60	.03 .09 T T
SAVANNAH BEACH SPARTA 2 NNW STANLEY GAP STILLMORE SUCHES	10.79 7.13 8.12 6.59 12.68								10 2 • 44 3 • 86	.31	.61 .90 1.27 .10 3.37	•12	o 56	. 49		.64 .56 1.59 .18 1.77	1.31 .90 .20 .49 .24	•12 •31 •48	•02 •49	.15 .60		a 0 6	. 80	1.10 .06 1.37		.16 .35 .53 .11	•10		۰06	.03 .15	3.50 .55 .10 .40 .16	- 1	.02 .05 .12 .47
SUMMERVILLE SURRENCY SWAINSBORO SWEET GUM TALBOTTON	6.27 6.10 6.61 5.79 6.91								1.90 .07 2.39 .66	.07 .05 .38 .16	•11 •42 •25 •30 •93	.39				1.57 .24 1.13 1.10	.25 .30 .85 .20	.16 .45	.76 .02 .04 .04	.11 .06 .21			.02 .55 1.03	.07 1.13 .40		ه 42 ه 60			.08	e 08	.32 1.81 1.42 .18	.14 .81 .40 .11	.07 .09 .06 4.13
TALLAPOOSA 2 NNW TAYLORSVILLE THOMASTON 2 S THOMASVILLE THOMASVILLE THOMASVILLE W8 CITY	6.53 6.11 6.52 8.92 9.21								∘78 ∘46 ∘28	.37	.98 1.09 1.91 1.31 1.48		•15 •40			2 • 30 2 • 71 • 78 • 16 • 16	.68 .54 .52	•21 •06 •06	. 02 . 06	.18 .35 .01	T T		.96 .22 .21 .26	.44 1.01 3.49 3.72	.25 .18 .20 .16 .19	*02 *02	T T			Ť	. 23 . 32 . 86 . 76 . 65	.09 .12 .69	* O2
TIFTON EXP STATION TITUS TOCCOA TRAY MOUNTAIN TUNNEL HILL	6.85 10.91 8.38 15.93 5.61								3.53 1.26 0	.34 .60 .19	•50 1•20 1•11 •	.OE	•92 1•70 1•24			1.81 .97 1.62	.65 .21 .42 .19	•12	.07 .11 .34	.02 .77 .03			.10	.41 .13 .24 .30	*06 *10 *05 *06	.02 .36 .86 .40	.04 .02	.07 .04	.05	.06	1.07 .24 .07 .14 .05	.48	.21 .03 .45 .35
VALOOSTA WB AIRPORT VALOOSTA 4 NW WALESKA WARRENTON WASHINGTON	6 • 02 5 • 75 9 • 63 9 • 68	-	-			*01 T	_	. 05 -	*17 1*03	• 26 • 54 • 16 • 15	.44 .24 .12 .95	4.60			-	•67 1•14 •60	•98 •23 •42 1•57	.08 .08	•01 •51	.07 .18	T -	a 04 -	.03 2.29 .05	1.73 .07 .24 2.15	•07 •04 •35	T + 92 + 30	.06	*14	.06	T -	.38 1.07 .18 .20	.02 .88	.01 .03
WAYCROSS WAYNESBORD 2 NE WEST POINT WINDER 1 SSE WOODBURY	7.77 6.28 6.84 7.70	REC	ORD I	MISS	ING				.45 .82 .61	• 09 • 37 • 75 • 16	.02 .38 .09			e 0 5		1 • 40 1 • 64 1 • 52 • 64	1.95 .57	.27 .02 1.05 .07	*05 *07 *19 *15	. 02 . 57		.09	.50 .07	.48 .81 .98 1.29	*05 *15 *12 *20	:15 :14 :12			•12 •12		1.37 .31 .17 .29	.17 .42 .23	•23 T
WOOOSTOCK YOUNG HARRIS	9 • 1 4 6 • 02	. 0	1						1.85	T +14	3 . 58	т	e36	• 26 • 01		1 • 24 1 • 36	.47 .15		.07 .01	•15 •52	.01	T		. 44 . 04	• 25 • 01	• 40	.11		. 01 . 03	· 21	.18 .11	.03	T .06

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day (Of Mo		18	19	20	21	22	22	24	25	26	27	20	20	20	21	Verage
AILEY	MAX	90	8.8	93	84	84	89	88	83	89	87	86	86	83	82	79	70	68	73		74	73		73	74	72	73	75	74	75	74	76	79.2
ALAPAHA EXR STATION	MIN	69	70	68	65	65	65	61	61	63	69	64	64	63	63	58	54	54	53		53	53	54	73	42	40	40	51	53	58	59	58	57.9
	MIN	59	60	59	63	60	61	62	66	62	64	66	64	62	67	63	62	68 55	57	48	51	57	60	60	57	39	35	76 35	40	48	5 3	57	56.5
ALBANY	MAX	95	95 62	70	70	68	67	70	70	71	70	69	90 64	69	75 71	73 62	65 59	69 59	62	78 53	74 59	73 65	68	71 62	62	69 45	40	72 56	65 49	62 55	66 58	60	79.1
ALLATOONA OAM 2	MAX	85 62	81 58	62	64	67 64	62	6"	82 68	78 69	67	75 67	84 51	54	81 59	65 50	65 50	64 56	62 54	71	69 46	67 49	62 52	66 58	53	62 46	57 37	75 40	66 40	60 41	55 50	59 54	72.4
ALMA FAA AIRPORT	MAX	92 65	90 62	89 68	88 65	87 62	89 64	85 66	79 70	85 71	90 69	90 69	89 68	88 67	82 70	71 60	62 58	72 60	73 57	75 52	80 60	71 67	67 64	71 63	74 51	67 44	76 41	77 51	62 52	64 56	69 62	76 62	78.4 61.2
ALPHARETTA	MAX	87 60	84 58	85 59	87 60	88 60	84 62	8 2 65	76 67	83 64	79 66	83 64	83 48	81 53	74 59	65 50	63 50	6 I 5 2	77 51	69 41	67 42	63 54	63 53	64 55	64 51	54 43	73 32	68 49	60 36	53 43	55 45	63 51	72.2 53.0
AMERICUS 4 ENE	MAX	94 65	93 63	89 68	94 68	92 67	90 67	83 71	78 70	89 72	90 70	82 69	89 62	85 68	75 70	73 59	61 57	64 56	76 61	72 51	72 54	66 55	63	66	70 60	66 45	76 42	75 54	68 45	57 51	61 54	67 56	76.6 60.3
ARPLING	MAX	86 59	85 59									83 69	82 55	83 51	76 68	70 58	62 55	63 57	76 61	70 47	68	64 59	63	66 57	68 59	61	7 0 35	73 45	60 41	55 48	59 51	64 57	69.9
ASH8URN	MAX MIN	93 64	92 69	90	90	90 68	90 69	87 69	82 70	84 72	90 70	85 68	88	90 70	85 70	74 62	64 57	70 57	74 62	75 56	82 56	74 57	67 55	70 52	84	82 48	78 42	73 55	68	60 55	64 57	69 59	79.5
ATHENS	MAX MIN	85 64	81	82 62	83	86 62	84	80	75 70	83 71	77	84	82	79 58	74 65	67 59	62	61	75 58	68	64	64	61	62	65 55	57	71 38	69	60	55 47	55	64	71.5
ATHENS COL OF AGRI	MAX	89	88	85	87	88	87	84	77 66	84	81	85 66	85	81 55	75 62	69	64	62	78 55	75 46	72	65	61	63	63	56	72 33	72	60	56	55	64	73.6
ATHENS WE AIRPORT	MAX	87	84	84	87	89	86	80	73	83	78	84	85	81	68	66	60	61	75	6.8	66	64	61	63	64	55	71	69	59	52	55	64	71.7
ATLANTA WB AIRPORT	MAX	63	61 85	86	86	62	84	68	74	83	76	84	82	58	63	56	52 61	53	73	70	65	57	61	56	63	61	74	69	61	54	57	53	72.1
AUGUSTA W8 AIRRORT	MIN	65	64	63 87	86	65	67	68	70	70	70	65 85	56	62	57 75	52 68	56	56 65	52 77	71	50 75	67	57	57	70	62	74	76	60	49 59	51 61	67	57.5 75.1
AUGUSTA	MIN	87	63	62 87	61	61	62	67	71	71	70	69 83	58	55	67 72	59 72	55	59 61	56 77	52 72	51 76	59 67	59 69	60	70	63	39 74	52 76	50	51	63	59 67	58.5 75.4
BAINBRIOGE	MIN	62	63 98	63	63	61 94	63	65	70	72 89	71	70 88	60	59	61	58 73	56	59 70	60	53	53	59 73	60 70	59 76	60	70	40	56 70	49	50	55	61	59.4 79.8
	MIN	62	65	65	66	68	6.8	68	71	70	68	66	66	68	70	63	60	61	62	60	60	65	63	62	60	47	3.8	55	51	56	61	61	62.1
BLACKBEARO ISLANO	MAX	70	93 69	85 70	69	85 69	70	67	73	73	73	87 73	92 72	86 74	86 74	85 71	75 62	69	65	78 61	77 66	68	67	73 69	78 65	79 51	68 45	73 56	82 68	63	72 63	73 66	81.0
BLAIRSVILLE EXP STA	MAX	76 53	82 47	48	82	85 48	86 55	62	63	61	57	72 62	78 39	42	7.6 48	48	70	67 52	49	70 32	71 32	34	55	57	70 48	41	27	72 29	65 29	62 31	60 45	54	71.7
BLAKELY	MAX	93 67	94 65	95 69	94 68	91 68	90 67	81 70	77 71	87 73	87 69	85 68	85 65	89 67	7 6 69	70 62	66	68 59	74 62	77 53	70 59	75 65	68	71 62	72 57	67 46	77 41	74 57	64 49	61 53	63 58	68	77.7 62.0
BLUE RIOGE	MAX	84 59	85 54	86 53	87 50	87 54	87 55	80 65	77 63	82 65	85 64	80 64	80 48	78 52	70 53	70 48	69 47	65 57	69 49		73 35	64 48	65 58	65 59	61 48	51 42	70 32	65 43	65 35	55 47	65 55	67 57	73.0 51.4
BROOKLET 1 W	MAX	89 66	87 66	88 65	85 63	89 63	89 64	88 67	85 70	88 70	82 70	86 71	87 68	86 61	78 59	72 59	60 55	71 58	74 63	73 54	79 58	72 63	66 62	72 63	72 52	66 47	75 40	77 53	61 56	60 54	64 59	73 62	77.2 61.0
8 RUNSWICK	MAX	94 72	91 70	87 73	86 72	87 70	86 71	87 71	84 73	87 74	87 73	91 73	88 73	84 72	85 73	76 66	69 62	77 66	7 8 6 8	76 62	83 64	78 70	73 68	77 70	80 57	68 51	74 50	82 58	80 60	70 64	74 67	80 69	81.3 67.2
BRUNSWICK FAA AIRPORT	MAX MIN	93 71	84 70	84 72	83 71	83 71	85 72	86 72	85 75	86 74	88 72	90 74	85 73	85 77	85 74	75 66	72 63	77 63	76 64	74 60	83 72	75 69	75 69	78 68	81 58	69 53	72 46	82 60	70 60	71 65	74 67	79 68	80.2 67.4
BUENA VISTA	MAX MIN	90	89 63	87 65	89	90 64	89 65	80	77	86 72			84 60	65		70 57	65 57	63 56	76 60		70 53	66 62	62 59	66 59	68 61	65 42	75 44	73 57	66 44	5 B 5 O	59 52	66 57	74.1 58.8
CAIRO 2 NNW	MAX MIN	93	94	92	91 70	90 69	90	78 69	76 71	83 72	89	88	89 68	88	78 72	73 67	69	71	72 63	77 57	77 62	70 67	69	75 64	74 55	69	77	80 54	70 53	65 59	75 63	78 66	79.4
CALHOUN EXR STATION	MAX	87 56	86	88	86	87	88	83	80	84	80 62	84 63	77	81	80	66	67	65	70	75 40	75 49	71	75 60	70 55	65	60	75 35	70.	65 33	68	63	67	75.4 52.8
CAMILLA	MAX	93	95	93	94	95 71	93	88	79	81 68	89	88	90	8.8	77	79	69	63		79 53	75	73 55	68	70 64	74	67	75 46	70	68	67	67	70	79.3
CAMR STEWART	MAX	95	90	86	86	86	88	86	81	86	87	89	85	84		72		73		73		75 65		78 64	- 0		75 42	80		64	70	80	79.0
CARLTON BRIDGE	MIN	70	88	86	86	84	87	86	70 81	77	85	80	85		А3	69	69	64	63	78	74	68	66	63	64	69	59	70	73	61	58	58	74.3
CARROLLTON	MIN	57	52 86	54 82	85	88	56 85	65	66 78	69 84	78	56 86	85	50 82	74	58 64	63	61	56 74	81	39 66	62	56		64	61	71	38 67	61		56	65	72.9
CARTERSVILLE	MIN	58	55 89	58	62	62 91	87	68	69	69	69	84	50	83	64	51 65		56 64	56 73		70	67	56 67	66	65	58	77	75		60	47 58		74.8
CFOARTOWN	MIN	60	55	58 90	65	65 91	68	67 83	6.8	70	67	67 86	82	59 86	60 77	51 64	54	56	53 74		48	58	58 67	58	52 67	65	35 79	50 71	64	48	51 57	56	75.0
CLAYTON	MIN	58	53	57	62	61		68	70	69 78	66		46	54 71	62	51	50 69	56 65	49 73		39 70	55		58 62	54	46	33	65		48	50	55	54.1
	MIN	59	53	57	56	50	58	62	65	64	63	66	54	50	59	56				37	34 76	48	55	58	46	40	33	76	33	64	52	48	
COLQUITT	MAX	96	97 64	97 65	6.8	94 67	67	69	79 69	69	89 68	67	90	67	69	62	60	58	61	52	54	60	60	60	60	62	40	54	50	55	5.8	60	61.4
COLUMBUS WB AIRPORT	MAX	90	90 59	92 68		91 67		70	78 71	86 72	78	85 68		63	73 64	67 57	58	58		47	55			60		45		73	43	52	53	58	75.3
COMMERCE 1 NE	MAX	89 53	84 50	85 52	85 52	88 53	85 55	81 61	74 65	86 71		86 68	85 43	79 48	77 64	70 57		69 50	79 54	37	68 34	65 53	55	63 56	68 50	55 45	72 30	72 46	30	59 44			73.5 50.8
COROELE WATER WORKS	MAX	93 64	92 61	89 68		90 66		89 69		87 72		83 69	8 8 62	86 67	76 69	75 61	57	67 57		53	76 57	73 64	67 60		72 60		41	76	71 46	61 52	61 56	67 58	70.6 61.1
CORNEL IA	MAX	84 60	82 55	83 51	78 56	85 58	82 62	77 66	69 67	A3 69	75 65	78 66	80 48	74 53	73 62	70 56	61 51	62 50	74 48	6.8 4.2	65 42	61 54	62 53	60 53	60 51	49 34	70 35	66 52			54 52		69.6 53.1
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Station			-													- 1	Of Mo			T								-					erage
		I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Av
COVINGTON	MAX	88 62	85 62	86 62	88 63	87 63	86 65	82 68	75 69	82 71	77 70	85 6 6	84 52	83 58	72 65	68 56	61 55	61 55	76 54	69 50	64 48	65 57	60 56	64 57	65 55	56 46	74 35	70 48	60 41	52 48	55 48	63 54	72.4 56.7
CUTHBERT	MAX	92 68	92 65	91 68	90 71	93 68	92 68	82 70	79 71	88 74	85 71	80 69	85 63	90 66	77 69	71 59	66 58	65 57	75 61	75 51	70 58	69 64	65 60	69 61	70 61	66 46	78 44	74 58	69 46	61 52	62 55	69 59	77.1 61.6
OAHLONEGA	MAX	80	84 54	82 53	81 56	83 58	84 59	81 60	78 65	71 64	81 63	69 65	81 56	81 50	73 54	66 55	66 51	61 50	62	73 41	67 40	68 42	60 52	64 56	62 50	61 42	49 31	68	65 36	57 35	55 43		70 · 4 50 • 8
OALLAS 5 SE	MAX	83	85 58	87 61	89 63	88 62	89 64	86 67	81 68	77 69	83 68	75 66	86 51	82 52	83 58	65 49	64	64 54	61	72 41	70 46	65	62 55	63 52	65	62	60 34	75 39	67 39	60 41	52 45	57	72 • 8 53 • 6
OALTON	MAX	85 61	85 58	89 61	89 63	89 63	91 67	85 67	82 69	81 68	84	80 68	83 52	79 51	80 61	63 50	62	68 55	64	70 44	75 41	75 51	67 56	73 60	65 52	61 48	52 33	76 39	65 39	64	55 50	63	74.2
OOUGLAS 2 NNE	MAX																																
OUSLIN	MAX																																
EASTMAN 1 W	MAX	92	91	91 65	90	90	88	91 68	81 70	78	87	91 70	79 63	85 62	85 69	83 64	66 56	61	66	72 55	73 56	76 60	72 61	65	67	72 45	60	76 47	73 48	61 51	58 53	61	76.8
EXPERIMENT	MAX	87	87	86	85	87	89	87	79 69	75 70	80	77	84	83	83	70	64	58	60	76	70	63	63	61	65	65	62	74	71	59 47		56	72.9
FITZGERALO	MAX	91	91	90	91	89	91	87	81	85	88	88	86	88	84	53 76	63	69	73	74	76	75	66	69	74	66	75	75	67	60	63	70	78.1
FLEMING EXP STATION	MIN	90	65 89	70 86	68 85	65 85	67 87	69 86	70 86	71 86	71	6 R 8 7	85	68	71 84	62 75	63	58 73	75	55 75	59 82	76	62 70	60 75	62 75	73	45 74	79	49 74	53 65	57 69	81	79.3
FOLKSTON 9 SW	MAX	93	94	65 93	89	89	90	89	69 86	71 91	88	71	68 89	90	70 86	63 75	57	61 75	77	77	59 81	78	73	65 75	80	50 73	41 77	52 83	51 82	57 75	63	80	83.2
FORSYTH 1 S	MIN	71	68	71 88	60 88	66 87	66 88	67	70 76	71 86	68	70 85	70	68	70 71	70 65	62	62	72	58 74	62	68	68	68	66	50	46 75	56 74	60	62 56	66 56	67	73.5
FORT GAINES	MIN	63	62	63	65	63 92	90	68	69 77	71	70	67 84	54 85	60 90	65 75	56 69	55	55 65	60 72	51 76	51 68	72	53 67	57 70	56 71	43 67	37 68	55 75	43 70	48 60	49 64	69	77.0
	MIN	55	64	61	70	68	67	71	71	74	71	69	64	66	69	60	59	59	62	60	59	59	61	62	62	45	44	57	59	57	56	60	62.0
FORT VALLEY 3 E	MAX	93 64	90 62	62	90 65	63	91 65	79 69	79 69	71	70	67	85 58	62	74 65	59	60 55	63 56	77 58	71 52	74 52	60	63 59	67 59	70 48	68 42	77 38	76 50	59 44	56 51	60 52	56	75 • 6 58 • 2
GAINESVILLE	MAX M1N	87 64	84 58	61	60	88 62	63	79 67	72 68	83 68	75 68	83 67	83 52	75 57	71 63	58	61 52	61 54	76 52	68 46	64 45	62 56	63 54	62 57	53	53 46	73 38	53	58 41	52 45	54 48	54	70.7 55.8
GLENNVILLE	MAX M1N	89 67	88 67	87 66	88 65	87 64	88 65	85 68	8 Z 7 O	85 71	88 69	87 70	85 68	86 64	82 70	73 61	61 56	70 59	76 64	73 56	82 59	72 65	67 64	74 64	74 62	65 47	74 42	79 53	65 52	62 55	66 61	76 63	77.9 62-3
GREENS8ORO	MAX	89 62	85 64	88 64	89 63	8 9 62	88 64	80 69	78 69	83 72	81 72	85 69	85 63	83 58	73 65	74 59	67 54	68 55	76 56	70 52	65 50	66 58	62 58	64 57	69 56	57 46	74 36	73 55	64 45	56 48	56 46	63 54	74 • 2 58 • 1
GREENVILLE 2 W	MAX	89 63	87 60	87 65	87 66	87 66	89 63	81 63	75 68	83 70	76 70	85 66	83 55	84 62	79 63	75 51	63 54	61 53	75 54	72 45	65 52	65 50	62 55	66 56	65 55	62 39	75 41	72 53	61 40	56 42	56 47	65 53	73 • 8 56 • 1
GRIFFIN	MAX M1N	89 64	89 63	89 63	86 66	89 66	87 67	79 68	76 69	79 71	77 70	84 67	85 56	83 63	71 64	64 53	61 54	60 54	77 58	73 50	63 50	63 58	60 56	64 57	65 56	63 44	75 42	71 54	60 44	50 47	55 47	65 54	72 • 6 57 • 9
HARTWELL	MAX MIN	88 61	84 57	88 61	88	89 60	85 60	81 66	78 67	88 69	81 69	88 67	85 51	80 54	77 64	67 55	64 49	63 53	78 53	71 45	69 42	66 54	64 54	64 55	69 53	59 44	72 37	74 53	60 39	56 45	64 45	61 52	74.2
HAWKINSVILLE	MAX MIN	95 64	93 64	92 67	92 69	92 65	92 66	8 6 70	81 69	85 73	91 71	86 69	87 62	86 65	76 69	75 62	63 56	66 58	79 61	74 58	75 54	70 63	66 60	68	74 59	68 46	78 40	76 52	68 46	59 53	62 55	68 58	78.2 60.6
HELEN 1 SE	MAX M1N	88 56	8 6 52			88 58		85 60	74 62	88 65	72 62	84 65	86 51	78 48	72 60	73 54	63	63 54	72 45	69 36	68	63	66 55	63 58	65 50	54 43	70 32	68 47	60 33	54 45	58 53	69	71.4
HOMERVILLE 3 WSW	MAX M1N	92 63	94 61	89 71	89 65	89 62	90 64	83 66	80 69	88 71	90 66	89 67	90 66	89 63	81 67	72 65	67 59	72 60	73 64	77 49	81 57	74 67	70 65	79 64	77 60	68 43	76 37	82 48	71 55	66 56	73 63	78 63	80 • 3
JASPER 1 NNW	MAX M1N	84	86	85 63	86 61	86	85	84	75 68	80	73 62	80	80 52	77 52	71 58	66	63	63	72	70	70	64	68	65	61	52	71 33	65	60	55 46	63	62	71.7
JESUP 8 S	MAX	93	91	91	88	86	88	86	85	85	88	89	86	87	85	72	64	74	75	40 75	81	76	70	73	75	73	76	80	70	65	71	79	79.9
LA FAYETTE	MIN	84	83	67 86	85	87	82	84	86	70 87	89	70	82	81	74	67	58 68	61	72	50 77	59 76	70	72	66	65	58	76	47	62	53	63 59	65	74.8
LA GRANGE	MIN	90	89	58 90	88	61 89	88	80	70	70 86	78	65 86	85	5.3 87	59 77	50 67	65	58 61	76	40 75	69	63	59 63	66	55 65	64	77	71	62	49 59	58	66	74.7
LOUISVILLE	M1N	62 88	59 84	61 86	86	65 85	66 87	83	69 77	71 84	72 87	68 84	53 82	84	65 75	53 73	56 62	55 65	55 75	70	50 75	71	58 65	58 68	57 68	63	40 72	72	63	50 54	50 63	55	57.6
LUMBER CITY	M1N MAX	69 97	64 94	61 93	92	93	63 91	68 92	67 85	69 89	70 86	71 90	62 89	58 88	70 90	82		60	58 71	58 76	53 76	58 79	56 69	61	70	47 75	42 68	50 77	51 78		53 61	61	79 • 9
LUMPKIN	M1N MAX			62 90	61 91	61 91	62 89	65 80	67 78	69 89	67 82	68	64	61 85	62	65	55	55	59 77	49 77	49 73	57 68	61		57 68	43 65	36	40 74	45 63		54 62	59	76.2
MACON WE AIRPORT	MIN	66	64 8 9	68	71	68	68	69 79	70	70	70	68	62 86	66 85	68 73	57 67	58	58	60 78	50 73	56 74	63	60	61	57 70	44	42	57 76	60	50	60	58	75 . 8
	MIN	64	66	65	67	67	67	70	71	74	72	69	59	62	66	60	56	57	59	52	54	66	60	60	52	67 46	41	50	46	52	53	56	59 • 8
MARSHALLVILLE	MAX M1N			89 62	90 65	90 63	90 66	65	86 68	70	69		85 54	63	73 65	71 57	52	54	79 59	73 48	79 45	70 59	63 58	57	72 69	42	75 39	76 52	73 43	48	60 49	52	77 • 3 57 • 9
MC INTYRE	MAX		90 59	88 56	88 59	89 59	87 61	89 66	80 69	78 70	90 71	87 69	85 54	84 56	82 62	73 62		59 55	64 58	77 49	71 47	73 57	65 59	64 59	66 59	71 44	64 35	74 41	75 41	59 47	56 47	55	75 • 6 56 • 1
METTER	MAX M1N		67	89 65	88 63	88 62																											
MIOVILLE EXP STA	MAX M1N	88 64	85 64	88 63	87 61	86 62	87 63	84 67	79 70	81 70	87 70	84 70	85 63	84 67		72 58		66 57		71 52	75 54	71 62	64	68 60	70 59	64 42	73 40	73 54	66 44	57 52	61 54		75 · 6
MILLEOGEVILLE	MAK	90	90 61	87 59	88 60	90 59	88 59	88 61	80 67	74 68	87 70		85 55	84 55	81 57	72 60	64 53	58 54	64 55	77 50	72 49	70 55	64 56	64 56	65 57	70 45	65 36	75 36	76 43	60 44	56 48	59 49	75.1 55.0
MILLEN	MAX MIN	91 61	88 62	90 63		89 63	90 61	87 65	87 69	85 68	90 68	86 68	87 60	87 55		75 58	63 55	70 57	77 53	77 51	79 54	75 62	65 59	72 59	71 59	73 50	76 38	74 50	74 48	60 50	62 51	69 57	78.7 58.2
		1																															

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13		15	Of Mo	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	- A
MONTICELLO	MAX MIN	90	87 61	88	87	87	87	82	75	84	82	85	83	81	74	65	61	61	76	72	66	65	62	64	66	61	73	71	61	54	56	64	73.2
MORGAN	MAX	92	92	91 68	99	90 67	90 67	70 81 69	69 79 71	71 85	70	84	87	87	77	75	67	68	76	76	73	73	68	70	71	68	78	75	79	63	63	70	57.0 78.5
MOULTRIE 2 E6E	MAX	91 65	93	92	90	89 66	89	79 69	75 70	75 83 68	70 90 68	70	87	89	71	73	67	72	71	76	76	71	61	72	74	67	39 77	79	67	64	71	74	78.5
NAHUNTA	MAX MIN		92	88	90	89	91	90	89 64	89	92	68 91 68	90	68	71 90 65	66 75 62	59 66 58	77	77	76	83	74	70	75	79	68	76	83	69	68	73	81	81.1
NASHVILLE	MAX	93	94	90	89	89	91	89	79 68	85 69	88	89 67	88	89 65	84	75 65	68	73 56	67 74 55	76 50	58 79 58	73 64	69	64 71 62	75 61	70 45	39 77 40	80	70 50	56 63 54	61 72 59	73	79.8
NEWINGTON 2 SSW	MAX MIN	91	88	90	90	89	89	88	85	89	92	87	87	87	80 71	71	62	71 59	76 63	73 51	80	71 63	66	73	72	66	76 38	75 50	65	60	64	75 63	78.3 59.7
NEWNAN	MAX MIN	89 61	87 61	89 63	88	89 66	88	81	76 68	84 70	79 70	79 67	84	85	76 63	66	62	61	75 55	72	65	63	63	68	66	62	76 38	69	61	56 47	56 48	65	73.5 56.8
PLAINS SW GA EXP STA	MAX MIN	93 65	94 63	91 66	94 66	92 66	92 66	84	78 70	90 72	87 70	82 68	85 61	86 66	75 68	72 60	65 57	62 57	75 62	74 51	72 54	67	64	67	70 59	66	77	74 55	66	67	61	67	77.1 60.3
QUITMAN	MAX MIN																					1											
ROME	MAX	89	91 55	93 60	90	92 64	90 65	87 68	85 70	89 69	87 63	85 66	84	85 53	79 61	65 51	67 50	63 56	74 49	78 40	75 41	66 54	71 59	67 59	65 50	61	80 33	76 48	65 39	57 48	59 52	65	76.8 54.7
ROME W8 AIRPORT	MAX	87 60	89 55	89 59	88 62	90 62	81 65	83 68	82 71	84 66	80 66	85 60	80 49	81 53	66 53	64 51	65 51	64 56	71 50	74 40	72 39	66 57	70 61	65 59	62 51	59 35	78 33	67 45	63 39	58 48	60 55	63	73.7 54.0
SANOERSVILLE	MAX	85 62	82 62	90 60	86 60	87 59	84 62	84 66	76 66	86 71	84 68	85 67	81 56	85 56	70 58	62 57	58 53	60 53	76 53	70 51	73 50	68 59	63 57	65 55	74 54	62 44	72 37	74 53	59 45	56 44	60 50	66 55	73.6 56.2
SAPELO ISLANO	MAX	92 74	83	83 71	82 70	84 71	85 71	86 70	85 73	81 75	86 73	90 73	83 73	84 74	87 74	76 65	69 62	76 63	76 67	71 60	83 65	76 69	73 67	80 69	80 66	68 52	71	82 58	76 58	69 64	73 66	78 67	79.6 67.6
SAVANNAH USOA PL GAROEN	MAX MIN	90 66	89 65	86 62	85 62	86 61	85 62	86 64	85 68	87 72	87 68	88 71	85 67	83 59	84 71	75 61	63 56	74 60	76 64	75 53	83 59	75 65	70 64	76 65	74 62	71 48	74 43	79 53	69 52	64 57	69 62	81	79.2 61.5
SAVANNAH W8 AP	MAX MIN	90 69	87 68	85 66	84 66	85 63	84 65	86 68	85 72	86 73	86 70	88 71	84 66	85 62	84 70	73 59	63 56	73 61	77 61	72 56	80 60	69 64	70 64	75 65	74 53	67 48	74 43	78 54	62 53	67 56	69 63	81 65	78.2 62.3
SAVANNAH BEACH	MAX	90	88	82	82	82	84	84	84	85	86	87	83	83	84	76	66	75	74	72	78	73		76	77	73	72	79	70	71	72	70	78.6
SURRENCY	MAX	92 62	90 62	86 64	88 60	85 60	89 61	85 65	82 67	83 68	90 65	89 66	87 64	89 61	82 67	73 60	64 54	72 56	74 61	75 50	81 55	74 63	68 61	72 61	75 59	68 43	76 37	80 48	70 47	63 50	67 58	78 60	78.9 58.5
SWAINS80RO	MAX	90 67	87 65	87 64	87 63	88 61	87 65	85 68	82 71	85 71	8 8 73	86 70	85 64	86 61	78 72	73 59	60 54	66 56	74 56	72 53	77 55	73 62	65 60	69 61	72 62	66 53	75 41	73 56	69 50	58 52	61 56	69 60	76.5 60.7
TAL80TTON	MAX	91 62	8 9 61	89 62	88 65	89 62	88 62	86 68	78 68	86 68	81 69																						
TALLAPOOSA 2 NNW	MAX	86 59	88 50	89 56	85 60	88 59	85 60	84 66	81 69	83 69	79 68	87 65	85 59	85 58	76 63	74 59	64 54	61 56	71 50	70 39	67 49	67	64 49	65 57	65 54	62 42	76 42	70 49	60 38	56 48	57 48	65 54	74.0 54.6
THOMASTON 2 S	MAX	92 64	89 61	86 60	90 61	91 60	89 61	79 68	8 2 6 2	86 70	83 73	88 64	86 53	83 57	75 63	65 54	64 55	66 57	79 55	75 49	67 48	63	65 58	64 57	66 53	67 41	75 35	73 52	65 42	56 46	58 50	72 58	75.5 56.4
THOMASVILLE	MAX	95 64	95 65	94 69	70	91 68	93 68	80 70	75 70	82 72	85 70	90 70	89 67	89 67	77 68	71 67	67 61	72 61	72 62	78 54	74 60	70 60	69 64	75 63	74 63	68 47	78 42	80 54	68 53	65 58	75 63	77 63	79.4 63.0
THOMASVILLE W8 CITY	MAX	93 68	95 68	95 72	71	91 70	93 70	77	76 70	85 71	93 71	86 70	89 69	90 69	78 71	71 64	64	72 61	72 62	77 57	75 62	70 66	69 63	76 64	74 53	67 48	78 48	80 58	64 54	65 58	74 62	79 63	79.4 64.0
TIFTON EXP STATION	MAX M1N	93 64	92 66	92 70	89 69	91 67	89 68	90 69	79 69	76 69	83 69	90 68	88 67	89 69	88 71	79 65	68 58	61 57	69 59	73 56	74 57	74 59	70 62	67 61	69	74 46	66 42	77 43	75 49	63 51	61 55	66 59	77.9 61.1
TOCCOA	MAX	86 64	83 56		86 58	87 59	8 4 6 2	80 66	72 68	85 69	78 66	85 66	8 2 5 0	76 55	72 63	74 57	65 51	62 53	78 52	74 42	68 44	63 53	65 54	62 56	64 53	55 44	70 36	69 50	57 36	52 45	56 47	64 54	71.8 54.3
VALOOSTA WB AIRPORT	MAX	67	93 66	95 67		91 67	89 68	70	76 70	77	85 69	89 69	86 69	67	89 68	81 71	73 62	66 61	73 62	73 56	77 58	63	71 67	7 0 65	65	77 48	68 42	76 42		66 57		64	80.4 63.1
VALDOSTA 4 NW	MAX		62	92 70	66	89 64	65	79 69	76 70	70	89 69	67	64	65		70	61		64	51	60	67	65	75 64	62	46	77 38	51	56	58		64	80.6
WARRENTON	MAX	62	61	63		85 64	85 65	68	78 70		85 70	84 70	82 55	57	75 63	58			75 60	70 60	71 50	63	62 58	65 57	57	45	72 38	50	46			55	73.5 58.2
WASHINGTON	MAX																																
WAYCROSS	MAX	0.7	0.5	0.5	9.7	0.7	0.7	0.6	0.3	0.0										74						7.	7.2	76	4.7	6.4	4.3	4.9	
WAYNESBORD 2 NE	MIN	59		62	60	60	63	66	71	69	0.2	0.3	0.	0.5	0.3	70		63	70	76 52	71	6.4	6.	47	46	40	73	54	44	52		60	76. 7
WEST POINT	MAX		59		61	66			79 68		72	87 69	53	60	67	54	57	62 57	54	44 44	48	60	60	58	58		43			51	51	56	75.7
WINDER 1 SSE	MAX	83	85 57	86 56	88 58	89 58	61		85 62	84 64	85 61	85 64	85 47	82 57	80 59	76 56	72 50	74 52	54		66 52	53		54	50		72 43	65 51	60 48	62 44		45	74.9 53.9

Station																1	Day o	f mor	ıth														_
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ALLATOONA DAM 2	EVAP			.13					.17	39		.03		.22	28	.02				. 26 35			.03			.13	.17			162	.24 162		B3.20 1643
ATHENS COL OF AGRI	EVAP WIND		. 20 5	.17 5	3	. 28			.08	.03 63		.13		.13 70					.12 12			.38 20				.40 53			.09		* 76	.06	5.52 1025
EXPERIMENT	EVAP	.25 47		.18 36			. 21 52		.10 80					.14 13			.07 65		.06 32					- 71		.25 179					95		B3.91 1830
TIFTON EXP STATION	EVAP		. 21 24	.20 30			.18 30				.03 18		.11	.17 24	.15 42													. 14 35				.05 35	2.94 1203

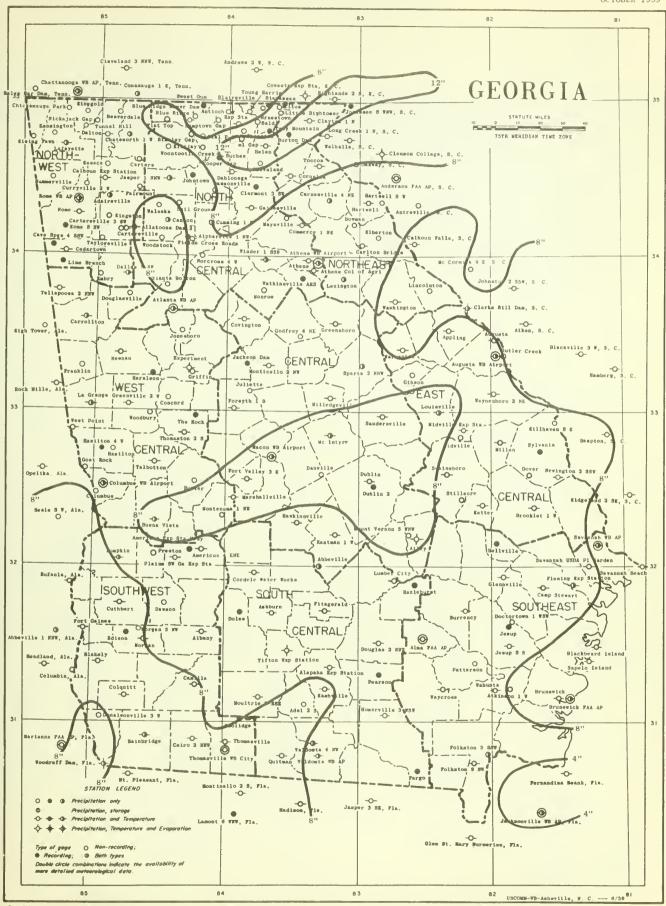
DAILY SOIL TEMPERATURES

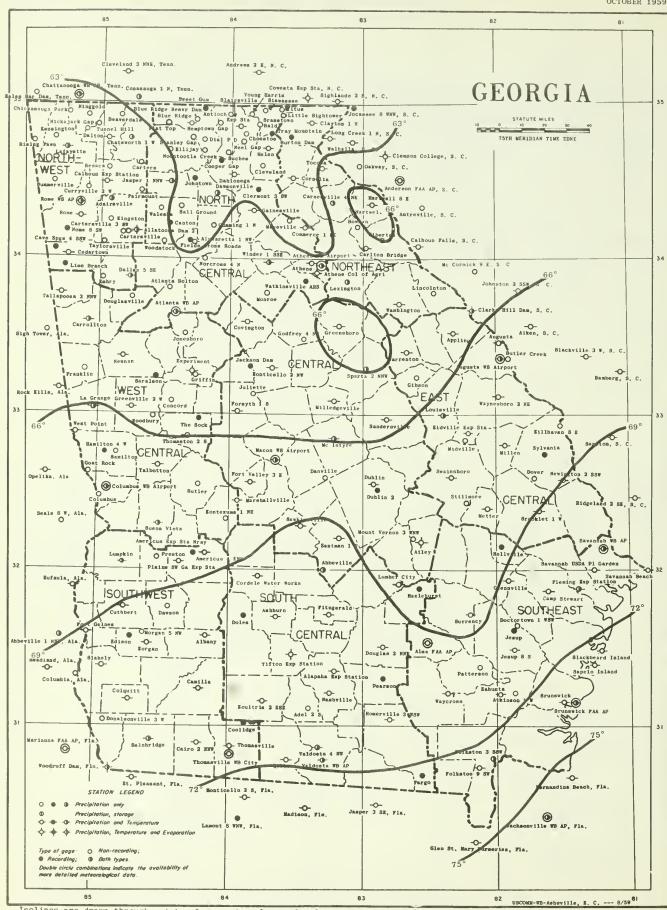
Station And																Day	of mo	nth															age
Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
TIFTON EXP STATION																																	
3 INCHES	MAX		86 74	86 77	84 76	86 76	86 76	84 75	79 74		80 74	82 74	83 74	83 74	83 74	79 73				71 64		70 65	70 66			71 62		69 58	67 60	63 59	58 55		75.3 68.4
6 INCHES	MAX	81 74	81 75	80 75	79 76	81 76	81 77	81 76	78 74		-	79 74	80 74	79 75									71 68		70 68	72 65		-	-	-	-	-	75.5 71.2

Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 Inch Depth - Friez Standard Distance and Soil Thermograph, model 1100, 6 Inch Depth - Friez Air and Distance Thermograph, Model 1120.

SUPPLEMENTAL DATA

	Wind o	direction		Wind m.	speed p. h.		Relati	ve humi per	idity ave	rages -		Numl	per of da	ays with	precipi	tation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.01–.09	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ATHENS WB AIRPORT	NE	23	8.1	23++	WNW	25+	89	94	70	83	4	4	7	4	1	0	20	-	7.2
ATLANTA WB AIRPORT	NE	15	10.3	35++	WNW	24	88	92	70	79	3	3	8	5	1	0	20	40	7.0
AUGUSTA WB AIRPORT	ENE	14	5.8	23++	WNW	25	91	92	68	85	2	5	5	5	1	0	18	-	7.4
COLUMBUS WB AIRPORT	-	-	8.6	25++	NE	21+	-	93	69	83	3	5	8	3	2	0	21	-	7.6
MACON WB AIRPORT	NE	20	8.2	26	S₩	24+	90	94	66	78	5	6	4	4	2	1	22	42	7.1
ROME WB AIRPORT	-	-	-	-	-	-	83	88	61	74	3	6	8	1	2	0	20	-	7.2
SAVANNAH WB AIRPORT	NNE	17	8.0	27	W	25+	90	94	69	84	5	4	5	3	1	1	19	40	6.8
THOMASVILLE WB CITY	-	-	-	-	-	-	-	-	-	-	4	6	5	4	1	1	21	-	-





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STATION	S COUNTY	DRAINAGE	LONGITUDE	ATTA	EVAP. SPECIAL	OBSERVER	STATION	ON COUNTY	DRAINAGE	LONGITUD	TEME. PRECIE:		ER
ABBEVILLE ADALRSVILLE ADEL 2 S ALLEY ALAPAMA EXP STATIOR	0010 WILCOX 0041 BARTOW 0053 COOKE 0090 MORTGOMERY 0131 BERRIEN	9 32 00 12 34 22 16 31 07 10 32 11 16 31 21	84 58 83 25 82 34	710 240 = SP	8A C 8A C 3P 3P SP H 7A H	GEORGE W. DOWDY HUGH S. MANTIN COOKE CO. FOREBRRY UNIT BREWTON-PARKER COLLEGE ROY E. HOLLAND	MARALSON MARTWELL MAWKINSVILLE MAZLEHURS7 MELEM 1 SE	4070 COWETA 4133 HAMT 4170 PULASKI 4204 JEFF DAVIS 4230 WHITE	6 S3 14 14 34 21 9 32 17 1 31 53 3 34 41	84 54 82 56 83 28 82 35 85 44	840 785 3P 7A 745 6P 7A 235 1483 7A 7A	C MRS. MUTH 7. GAI M SAMHEL A. YERNE H R. A. MC LENDON C WOODROW W. BROWN M COMER L. YANDIVI	R I N
ALBARY ALEATODRA DAM 2 ALMA FAA AIRPORT ALPMARETTA ARERICUS A ENE	0140 DOUGHERTY 0181 RARTOW 0211 88CON 0219 FULTOR 0233 SUNTER	6 31 35 5 34 18 13 31 32 3 34 04 6 32 06	84 44 82 31 84 18 1	979 8A 200 H1D 9 1120 6P	7A H 8A 8A C H 9ID H 8P H 7A H	FRANK S. ORTOR CORPS OF ENGINEERS FED. AVIATION AGENCY RAYMOND M. WORERTS BLANCHE 3. PHYNE	MEMPTOWN GAP HIAWASSEE HOMERVILLE 3 WSW JACKSON DAM JASPER 1 NNW	4243 UNION 4279 TOWNS 4429 CLIMCH 4823 BUTTS 4648 PICKENS	7 34 52 7 34 57 16 31 02 9 33 19 3 34 29	84 08 83 46 82 48 85 31 84 27	2100 8A 1930 7A 183 8P 6P 420 1463 6P 7A	TVA-131 TVA-151 M UNION BAG CAMP I C GA. ROWER COMPAI M HOWARD L. DILBE	PAPER CO NY CK
AMERICUS EXM STA MRSY ANTIOCM APPLING ASHBURN ATHENS	0258 SUNTER 0290 UNION 0310 COLUMBIA 0408 TURNER 0450 CLARKE	6 32 08 7 34 55 14 33 32 16 51 42 10 33 58	84 01 1 82 19 83 39	240 BP	7A 6P H 8P H 6A H	U.OF GA.EXP.3TA. NP3Y: 7VA-750 MRS AMMIE CMAWFORD C1TY OF ASHRURN PROF. E. S. SELL	JASPEM 1 S JESUP JESUP 8 S JOHNTOWN JONESBORD	ABS1 PICKENS AB71 WAYNE AB78 WAYNE A688 DAWSON 4700 CLAYTON	5 34 28 1 31 37 1 31 29 5 34 31 6 53 31	84 26 81 33 81 53 84 17 84 21	1485 100 100 3P 5P 1350 930 8A	C J. w. NORRIS C CITY OF JESUP M BPUNS. PULP + P: C HISS MAHIE La F: CLEERO W. SWINT	APER CO. AUSETT
ATMEMS COL OF AGRI ATMEMS WB AIMPORT ATKINSON 1 W ATLANTA BÖL 70M ATLANTA WB AIRPORT	0492 CLARKE 0455 CLARKE 0441 BRANTLEY 0444 FULTON 0451 FULTOR	10 33 53 10 33 57 13 31 13 3 33 49 6 33 39	83 19 81 52 8A 28	798 MID #	7A 7A	COLLEGE EXM. STATION JUSS WEATHEM BUREAU MMSS CATHLAGEM SHITH HENRY 70 BARHETT JUSS WEATHEM BUREAU	JULIETTE KENSINGTOM KINGSTOM LA FAYETTE LA GRANGE	4728 MOMROE 4802 WALKER 4854 BARTOW 4941 WALKER 4949 TROUP	9 33 07 18 34 47 5 34 14 4 34 42 3 33 02	83 48 85 22 84 56 85 18 85 02	37S 7A 850 7A 720 8A 810 6P 7A 740 6P 8A	CLAUDE SCOTT TVA-722 SUSAN HCO. HARG C H CHARLES W. GWYN C M PAUL 6. SMITM	15
AUGUSTA WB AIRPORT AUGUSTA BAINDRIDGE BALL GPOUND BEAVERDALE	0495 PICHMOND 0300 RICHMOND 0381 DECATUR 0803 CHEROKEE 0748 WHITFIELD	14 33 22 14 33 28 6 30 35 5 34 20 12 34 55	81 58 84 34	1100	BP H BA C H	U.S. WEATHEM BUREAU NEWSPAPER PRIG. CORP. \$10NEY R. HULLEN MRS. ESTELLE GROGAN MRS. H. E. WARMACK	LEXINGTON LIME SPANCH LINCOLNTON LITTLE HIGHTOWER LOUISVILLE	5185 OGLETHORPE 5192 POLK 5204 LINCOLN 5242 TOWAS 5314 JEFFERSON	14 35 52 4 33 56 14 33 47 7 34 56 11 53 00	85 18 85 18 82 28 83 39 82 24	72n 8A 850 500 8A 2200 8A 357 6P 6P	C SIDNEY E. STEVE C CORPS OF ENGINE JAMES W. BLACKW 7VA-153 C H MESHIT BAKER	ERS
BELLVILLE BLACKBEARD ISLAND BLAIRSVILLE EXP STA BLAKELY BLUE RIDGE	0787 EVANS 0946 MC INTDSM 0969 UNIDM 0979 EARLY 1024 FANMIN	11 32 09 2 31 29 7 3A 51 6 31 23 7 34 32	81 15 85 56 1 84 54	1938 8A 300 7P	7A H 8A H 7P H 6P M	MENRY C. MEARN U.S. FISH + WLOLF. SVC. GEORGIA MTH. EXP. STA. DR. J. G. STANDIFER P. B. CARRUTH	LUMBEP CITY LUMPKIN MACON WE AIRPORT MARSMALLVILLE MAYSVILLE	5386 TELFAIP 5594 S7EWART 5443 8188 5550 MACON 5633 JACKSON	9 31 55 3 37 03 9 32 42 6 32 27 10 34 13	83 39 83 36 83 34	150 8A 8A 382 5P 3P 356 MID MID 188 3P 5P 920 7A	M W. ALEX JERNIGAL C M JOHN C. MOUSE C MJ U.S. WEATMEP BUI H CITY OF MAPSMALI EAPL L. SAILERS	REAU LVILLE
BLUE RIDGE RESVR DAM BOWMAN BRASSTOWN BALD BROOKLET 1 W BRUNSWICK	1029 FANNIN 1132 ELBERT 1170 TOWNS 1266 BULLOCK 1340 GLYNN	7 34 SS 14 34 12 7 S4 52 11 32 23 2 31 08	85 02 83 49 4	780 780 190 6P	3A 8A 8A 6P H 8A H	TVA-110 MRS. GWENOOLYN BROWN TVA-147 W. C. CRONLEY BENJANIN E. JAMES	MC INTYRE METTER MIDVILLE MIDVILLE EXP STA MILLEOGEVILLE	5896 WILKINSON 5811 CANDLER 5838 RURKE 5863 BUMKE 3874 BALDWIN	10 32 51 11 32 24 11 32 50 11 32 53 10 33 05	83 I3 S2 04 82 I4 82 I2 63 I3	262 8A 8A 120 SP 5P 186 8A 280 6P 8P 320 7A 7A	H EULER S. MILLS H CITY OF METTER MRS. E. 8. KING H SE GA. BRANCM E. H H. LOUIS HOPNE	XP. STA.
BRUMSWICK FAA AP BUENA VISTA BURTOM DAM BUTLER BUTLER CREEK	1343 GLYAN 1312 HARION 1413 RABUN 1425 TAYLOR 1433 NICHHOND	2 31 09 6 32 18 14 34 47 6 32 33 1A 33 22	83 33 1 84 14	1770 625	TA 8A	FEO. AVIATION AGENCY GEORGIA FORESTPY COMM. GUY W. RUCKEN THOMAS F. MATHEWS EDWIN S. EPSTEIN. JR.	HILLEN MILLHAVEN 8 E MONROE MONTECUMA 1 ME MONTICELLO	3682 JENKINS 5896 SCREVEN 3971 WALTOR 5979 MACON 3989 JASPER	11 32 48 14 32 56 10 33 47 6 32 19 9 33 18	81 38 81 30 83 43 84 01 83 40	191 5P 5P 100 7A 760 6P 375 8A 665 3P 5P	H WALLACE V. EDEN RA-MOND S. CARR RACIO STATION W M. W. COLLINS H CARL7OM MENOEPS:	Md. E
CAIRO 2 MAM CALHOUM EXP STATION CAMILLA CAMP STEWAMT CANTON	1465 GRADY 1474 GORDON 1900 MITCHELL 1544 LIBERTY 1983 CHEROKEE	8 30 54 12 34 29 6 31 14 11 31 32 3 34 1A	61 37	630 6P 178 3P 92 7P	4P H 4P H 7A H 7P H 7A C	J. D. BELCHER NW GA. EXP. STATION JAMES B. SPENCE POST ENGINEERS C. B. TEASLEY	MORGAN 5 NW MOULTRIE 2 ESE MOUNT VEPNON 3 WNW NAMUMTA	6038 CALMOUN 6043 CALMOUN 6087 COLOUITT 6126 WHEELER 6219 BRANTLEY	6 31 32 6 31 36 16 31 10 10 32 12 15 31 12	84 38 84 38 83 45 82 38 81 59	263 SP 5P 273 7A 340 6P 6P 133 7A 71 6P 6P	H CALHOUN PUB. WK. CLAPENCE W. CHEI H PACIO 57A7ION W L. G. REYNOLDS H OEWEY W. LEE	S. CAMP MEY MTM
CAPLTOR BRIDGE CARRESVILLE 4 HE CARROLLTON CARTERS CAMTERSVILLE	1601 ELBERT 1619 FRANKLIN 1640 CARROLL 1637 MURRAY 1665 BARTON	14 34 04 14 34 23 17 33 56 12 34 36 3 34 09	82 S9 83 12 83 04 84 42 84 48	710 990 6P 698	6A C H 6A C H 6A 3P H	J. D. MOORE JOHN W. CARROLL CITY OF CAPROLLTON PALPH M. MESSEP CITY OF CAPTERSVILLE	NASHVILLE NEEL GAP NEWINGTON 2 SSW NEWNAN NICKAJACK GAP	6237 BEPRIEN 6266 UNION 6323 SCREVEN 6335 COWETA 6575 CATOOSA	16 31 13 7 34 44 11 32 34 3 33 22 18 34 49	83 13 83 55 81 30 84 49 85 00	240 5P 5P 3300 8A 161 6P 6P 990 6P 7A 1280 8A	M GA. FOPFSTRY CO TVA-135 H MRS. HM. V. LAN H JANES O. MANOIN C TVA-761	
CAMTERSVILLE 3 SM CRVE SPGS 4 SSW CEDARTOWN CMATSWORTH I NW CMICKAMAUGA PARK	1670 BARTOW 1715 POLK 1792 POLX 1856 MUNPAY 1906 WALKER	3 34 09 4 34 03 4 34 01 12 34 47 18 34 56	84 30 83 21 83 16 84 48 83 16	790	7A C H 7A C	GPAMVEL P. TATUM WILLIAM W. BARNET RALPH H. AYERS DEWEY TANNER JR. TVA-966	NOOMTOOTLA CPEEK NOOPCROSS & N PATTERSON PEARSON PLAIMS SW GA EXP STA	6399 FANMIN 6407 GWINNET 6838 PIERCE 6879 ATKINSON 7087 SUHTER	7 34 42 3 34 00 13 31 23 13 31 18 8 32 03	84 13 84 12 82 08 82 51 84 22	7050 8A 1025 8A 105 8A 203 500 3P 3P	TVA-112 MRS. M. H. DEMP GA. FOPESTPY CO COUNTY AGENT H BPANCH EXP. STA	DM94 a
CHOESTOE CLAYTON CLEMENT 3 SW CLEVELAND COLOUITT	1927 UMION 1982 PABUN 1998 HALL 2006 WHITE 2153 HILLER	7 34 48 14 34 53 3 34 27 3 34 36 6 31 10	83 24 2 83 48 2 83 46 1	1100	8A C BA 3P H	TVA-570 HOBEPT KELLER JIMMY C. OUILLIAN MAPY L. SUTTON CITY OF COLDUITT	PRESTON OUITMAN RESACA RINGGOLD RISING FAWN	7201 WEBSTER 7276 BPOOKS 7430 GORDON 7489 CATOOSA 7499 DADE	6 32 04 16 30 47 12 34 34 16 34 55 18 34 45	84 32 83 35 84 57 85 07 85 32	400 8A 150 8A 8A 650 7A 820 8A 820 7A	BILLY A. DICK H EMERSON W. BMOW WILLIAM W. POLL: TVA-721 7VA-669	NE OCX
COLUMBUS COLUMBUS WB AIRPORT CONTENCE 1 NE CORCORO CODOLIDGE	2181 MUSCOGEE 2166 MUSCOGEE 2180 JACKSON 2198 PIKE 2238 THOMAS	3 32 28 3 32 31 10 34 13 6 33 05 8 31 01	84 56 83 26 84 27	231 385 MIO 9 740 3P 825 230	7A 41D C H. 3P H 7P	ARTHUR L. SHITH JU.S. WEATMER BUREAU PAGIO STATION WJJC C. R. SMITH C. W. ELLINGTON. JR.	ROME 8 SW ROME WB AIPRORT SANDEP SVILLE SAPELO ISLANO	7600 FLOYD 7805 FLOYD 7610 FLOYD 7777 WASHINGTON 7808 MC INTOSH	4 34 13 4 34 10 12 34 21 11 32 58 2 51 24	85 10 85 16 85 10 82 49 81 17	610 6P 8A 700 837 MID HID 8 435 6P 6P 10 5P 5P	M WILLIAM Ma TÖWE C JaM. MONTGOMEPY (ID C HJ Uass MEATMEP BU M RADIO STATION W M Ua GA. MAMINE B	IREAU ISN7
COOPER GAP CORDELE WATER WORKS CONTRELIA COVINGTOR CUMMING 1 N	2246 LUMPKIN 2266 CRISP 2283 HABERSMAN 2318 NEWTOR 2408 FORSYTH	12 3A 38 6 31 58 14 34 31 9 33 36 3 34 13	83 47 83 32 1 83 52	1900 303 3P 1470 6P 770 6P 1300	3P H 7A H 8A H	M. LUTHER GAODIS CITY OF CORDELE HISS LULA E. ROBERTS JACK L. CHAPMAN MILES M. WOLFE	SAVAMNAH USDA PL GAPDER SAVAMNAH WA AP SAVAMNAH REACH SPARTA 2 NAW STANLEY GAP	7842 CHATHAM 7847 CHATHAM 7860 CHATHAM 8223 HANCOCK 8269 GILMER	2 32 00 2 32 08 2 32 00 31 33 18 32 34 47	81 I6 81 12 80 51 82 39 84 18	22 5P 5P 4R MIO MIO 10 5P 5P 550 7A 2300 8A	M PLANT INTRODUCT C MJ U.S. WEATHER BU M CITY OF SAVAMMA C WILLIAW M. WAPR TVA-111	REAU M BEACH
CURRYVILLE 2 W CUTHBERT DAHLOWEGA DALLAS 3 SE DALTOW	2429 FLOYO 2450 RANDOLPH 2475 LUMPKIN 2483 PAULDING 2493 WHITFIELD	12 34 27 12 31 46 3 34 32 5 33 33 12 34 46	84 47 83 39 1	1095 7A	8A 5P H 8A H 7A C H 9A H	JOSEPH B. DAVIS FIRE DEPARTHENT JOE W. NOODWAPD LUTHER M. BYRD. JR. JOHN S. ANDREWS	STILMORE SUCMES SUMMEPVILLE SURRENCY SWAIRSBORO	8351 EHANUEL 8414 UMION 8436 CHATTOOGA 8476 APPLING 8496 EMARUEL	1 32 26 7 34 41 4 34 29 1 31 43 11 32 36	82 12	255 7A - 8A 780 8A 200 5P 5P 318 6P 6P	MRS.MAPJORIE MU TVA-119 JAMES P. BURGES M UNION B-C PAPER H C. H. MC MILLAN	S CORP.
DANVILLE DAWSONVILLE DIAL POST OFFICE DOCTORTOWN 1 WSW	2532 TWIGGS 2570 TERRELL 2578 DAWSOR 2677 FARMIN 2716 WAYNE	10 32 36 6 31 46 3 34 23 7 34 46 1 31 39	84 07 1	430 356 1370 1900 80	5P 7A 7A 6A 8A	EARL TO SHITH SO WO KERNEY MMSO THELMA FO COX TVA-633 RO CO THOMPSOM	SWEET GUM SYLVANIA TALBOTTON TALLAPOOSA 2 NNW TAYLORSVILLE	8504 FARMIM 8517 SCREVEN 8533 TALBOT 8547 MAPALSON 8600 BARTOW	7 34 58 14 32 45 6 32 40 17 33 46 3 34 05	84 13 81 39 84 32 83 18 84 59	1800 8A 254 700 6P 8A 1000 6P 8A 710 7A	C TVA-129 C SCREVEN FORESTP H L. P. MINER: SR H MMYS. MAUD W. MA THOMAS F. COUS!	GOOD
DOLE3 DOMALSOMVILLE 3 W DOUGLAS 2 NNE DOUGLASVILLE OOVER	2728 WORTH 2736 SEMIMOLE 2783 COFFEE 2791 DOUGLAS 2799 SCREVEN	6 31 42 6 31 02 13 31 31 3 33 45 11 32 35	84 53 82 51	280 139 240 7A 1219 103	6P 7A H 8A 8A	JOHN R. RUSS CARL J. PATTEPSOR WARREN GRANTHAN LEONA 8. THOMMSON WARREN W. WYANT	THE POCK THOMASTON 2 S THOMASVILLE THOMASVILLE WB CITY TIFTON EXP STATION	8657 UPSON 8661 UPSON 8666 THOMAS 8671 THOMAS 8703 TIFT	6 32 58 6 32 32 8 30 51 8 30 50 16 31 28	84 14 84 19 83 59 83 59 83 31	880 665 5P 3P 240 6P 8A 283 MID 7A 337 8A 8A	C CECIL MARRIS H PADIO STATIOM M H MRS.SAPAM P. PO HJ U.S. MEATHEM BU BA GH GA.CSTL.MLAIN E	RTEP
DUBLIN 2 EASTMAR 1 W EDISON ELBERTON	2839 LAUMENS 2844 LAURENS 2966 CODGE 3028 CALHOUN 3060 ELBERT	10 32 33 10 32 32 9 32 12 6 31 34 14 54 07	82 54 83 12 84 44	210 6P 190 400 8A 295 680.	7A C H	JAMES E. SRIVEY CITY OF DUBLIN G4. FORESTRY COMM. DAN WA. MAMMACK SHELBYN C. GUNTER	TITUS TOCCOA TRAY MOUNTAIN TUNNEL HILL VALOOSTA WB AIRPOPT	8732 TOWNS 6740 STEPHENS 8806 TOWNS 8854 WHITFIELO 8969 LOWNDES	7 34 5T 14 34 35 7 34 48 18 34 52 16 30 47	83 19 83 42 85 02 83 17	2180 6A 1043 6P 7A 	TVA-574 H VIMGLE E. CPAIG C TVA-154 TVA-392 C HJ U.S. WEATHER BU	
ELLIJAY EMBRY EXPEMIMENT PAIRMOUNT PARGO	3115 GILMER 3147 PAULDING 3271 SMALDING 3295 GORDON 3312 CLINCH	12 34 42 17 33 32 6 33 16 12 34 26 16 30 41	84 39 1	1300 1200 925 10A 1 735 113	8A 10A 10A GH 8A	A. D. DOVER HISS JANETTE ALLGODD U. OF GA. EXP. STATION DYMPLE D. WAPMACK ST. REGIS PAPER CD.	VALOSTA & NW WALESKA WARRENTON WASHINGTON WATKINSVILLE ARS	8974 LOWNDES 9077 CHEROKEE 9141 WAPREN 9157 WILKES 9169 OCONEE	16 30 32 5 34 19 11 33 74 14 33 44 10 33 52	84 33 82 40 82 44 85 26	265 6P 6P 1100 7A 500 5P 6A 630 3P 7A 730	C H GEORGE 8. COOK MRS. MARY P. CL H L. MOMROE CASON H TMUPSTOR H. SPR C AGP. PESEANCH S	INGER SVC.
FIELDS CROSS ROADS F1T2GERALD FLAT TOM FLEWING EXP STATION FOLKSTOR 3 SSW	3963 FULTON 3386 BEN HILL 3404 FANNIR 3409 LIBERTY 3460 CHAPLTON	3 34 07 16 31 43 7 34 31 2 31 53 15 30 48	84 19 1 83 15 84 30 81 24 82 02		5P H 8A AP C H	SAMUEL R. MARMON CITY FIRE DEPT. TVA-109 SOIL COMSERVATION SVC. FRANK M. DAVIS	WAYCROSS WAYNESBORD 2 NE WEST POINT WINDER 1 SSE WOODBURY	9186 WARE 9194 BURKE 9291 TROUP 9466 BAMROW 9506 MERIWETHER	13 31 13 14 33 07 3 32 52 10 33 58 6 32 59	83 43	140 6P 7A 270 3P 3P 373 6R 6A 960 3P 7A 800 8A	M IRAF, WALTON M RADIO STATIOM W M J. FMITM LANIER C M CECIL M. GRIDER ALVIN 4. SIMS	RPO
FORSYTH 1 S FORSYTH 1 S FORT GAINES FORT VALLEY 3 E FRANKLIN	3463 CHARLTOR 3506 HONROE 3516 CLAY 3544 PEACH 3567 HEARD	15 30 44 9 33 01 3 31 36 9 32 3A 3 33 17	92 08 83 97 83 03 83 31 83 06		58 H 6P H 7A H 9A H	OKFFEMOKEE REFUGE 617Y OF FORSYTH MMS. HAYME R. HAYES OLIVER I. SNAPP CDUNTY AGENT	WOODSTOCK YOUNG MAPPIS NEW STATIOMS LA FAYETTE 1 SE	9324 CHEROKEE 9805 TOWNS	3 34 06 7 34 56			W. G. BOOTH 7VA-146 C SORRY MUGGINS	
GAINESWILLE GABSON GLEMNVILLE GOAT ROCK GOOFREY A ME	3621 HALL 3695 GLASSCDCK 3754 TATTMALL 3782 HARRIS 3792 HOMGAN	3 34 19 11 33 14 1 31 56 3 32 36 10 33 29	83 50 1 82 36 81 58 85 03 83 27	1254 6M 540 179 7P 450 570	8A H 7A 7P H 6P 7A	SAH So MARBEN SANFORD No BRAGOY We Co BANMARO GA. ROWER COMPANY WRS CURTIS TUMLIN	EA TAILING 1 3E	- 9 m J - 3 m M & N E N	7 34 61	07 18			
GREENSBORD GREENVILLE 2 W GRIFFIN MAMILTON HAMILTON 4 W	3899 GREENE 3915 MERIWETHER 3936 SRALDING 4028 MARRIS 4033 MARRIS	10 33 34 6 33 02 9 33 15 3 32 45 3 32 45	84 52		8A H 4P H 8A H 7A C	MRS. LILLIE CHRISTIE STATE FORESTRY SVC. HORACE D. WESTBPOOKS CHARLES S. CARSON BLUE SPRIMGS FARM							
										-			

^{8 1-}ALTAMANA, 2-ATLANTIC, 3-CHATTAROCHEE, 8-COOSA, 5-ETOWAH, 6-FLINT, 7-HIWASSEE, 8-CHROCKOMEE, 9-CHROCKOMEE, 10-OCOMEE, 11-OCECHEE, 12-OCSTANAULA, 13-SATILLA, 14-SAVANAULA, 14-SAVANAULA, 13-SATILLA, 14-SAVANAULA, 14-SAVANAULA, 13-SATILLA, 14-SAVANAULA, 13-SATILLA, 14-SAVANAULA, 14

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

- Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.
- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Tbermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., E.S.T. of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Wasbington 25, D. C.

Information concerning the hietory of changee in locatione, elevations, exposure, etc., of substations through 1955 may be found in the publication "Subetation Hietory" for thie etate. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cente. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective etatione, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money ordere should be made payable to the Superintendent of Documente. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documente, Government Printing Office, Wasbington 25, D. C.



U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA





NOVEMBER 1959 Volume LXIII No. 11



GEORGIA - NOVEMBER 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 89° on the 5th at Millen

Lowest Temperature: 6° on the 30th at Blairsville Exp Station

Greatest Total Precipitation: 11.97 inches at Flat Top

Least Total Precipitation: 0.00 inch at Colquitt

Greatest One Day Precipitation: 4.43 inches on the 6th at Flat Top

Greatest Reported Total Snowfall: 1.3 inches at Blairsville Exp

Station

Greatest Reported Depth of Snow on Ground: 1 inch on the 29th at Blairs-

ville Exp Station

				-	Tem	perul	ture											Preci	noifation		NUV	EMDE		1959
									Т			No of	Days				T	T	1	ow, Sleet		N	lo of	Deys
State					E SE					Days	M	ЭX	M	in		_ £	Day					0	More	More
		Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowess	Date	Degree D	90° or Above	32° or Eclow	32° ce Below	De or Below	Total	Departure From Long Term Mean	Greatest [Date	Total	Max. Depth on Ground	Date	.10 or More	50 or Mc	100 or M
NORTHWEST								-		-								-		-	-	-		
ALLATOONA OAM 2 CALHOUN EXP STATION CARTERSVILLE CEOARTOWN OALLAS 5 ST	AM AM	60.6 61.4 63.7 62.3 61.0	36 · 2 34 · 8 39 · 3 36 · 3 35 · 7	48.4 48.1 51.5 49.3 48.4		75 75 78 76 76	5 4 4 5	14 14 13	30 30 30 30	490 499 402 464 491	0 0 0 0	0 0 0	11 16 9 12 13	0 0 0 0	1.24 4.10 1.15 2.39 1.24		• 75 2 • 05 • 69 • 95 • 55	28 5 27 28 28	.0 .0 .0 T	0 0 0 0 0		3 6 1 6 5	1 2	0 1 0 0 0
OALTON LA FAYETTE ROME ROME W8 AIRPORT	AM R	59.8 62.2 63.6 61.0	36.8 37.5 37.3 34.1	48.3 49.9 50.5 47.6	- 09 - 209	75 74 80 75	5 13 4 4	14 16 15 13		494 446 434 518	0 0 0	0	8 10 11 14	0 0 0 0	6 · 88 6 · 29 3 · 98 4 · 31	•58 •55	2.39 2.22 1.66 1.50	28 24 6 5	• O T T	0 0 0		6 7 6 5	3 2 3	3
OIVISION NORTH CENTRAL				49.1	- 1.7										3 • 51	•12			Т					
ALPHARETTA ATHENS ATHENS COL OF AGRI ATHENS WE AIRPORT ATLANTA WE AIRPORT	2	62 · 2 63 · 4 65 · 4 62 · 1 62 · 6	35.9 39.6 36.7 38.9 40.9	49.1 51.5 51.1 50.5 51.8	- 1.1 - 1.5 1	76 78 80 80 78	5+ 5 5	19 13 19	30 30 30 30 30	474 403 417 433 396	0 0 0 0	1 0 0 0 0	12 8 9 7 6	00000	1.52 1.96 1.82 2.34 1.35	- •84 - •68 - 2•06	.85 1.08 .80 1.42	24 24 24 24 24	• 0 • 0 • 0 • 0	0 0 0 0		3 3 4 3	1 2 2 2	
BLAIRSVILLE EXP STA BLUE RIOGE COMMERCE 1 NE OAHLONEGA GAINESVILLE	AM AM	59.6 60.5 66.0M 58.2 61.0	28.5 32.6 30.9M 35.5 39.4	44.1 46.6 48.5M 46.9 50.2	- 2.7 - 2.9 .0	72 77 78 70 75	5 4 5+ 5	9	30 30 30	623 547 438 539 435	00000	1	21 14 18 13 8	0 0 0 0 0	2 • 79 0 5 • 73 1 • 53 2 • 54 1 • 87	60 - 1.55 - 1.62	.97 2.31 1.15 1.14 .97	6 5 24 24 24	1 • 3 • 5 • 0 • 0 T	0 0 0	29	6 8 3 7 3	2 3 1 1	2 1 1
HELEN 1 SE JASPER 1 NNW WINDER 1 SSE		61.1 60.0 63.7	34.0 35.8 35.2	47.6 47.9 49.5		74 73 77	4 4	14 15 19	30	517 505 460	0 0	1	16 15 12	0 0 0	2.80 2.24 1.38		1.10 .96 1.28	24 28 24	• 0 • 0 • 0	0 0		6 4 2	2	1 0 1
OIVISION NORTHEAST				48.9	~ 1.8										2.30	95			• 1					
CARLTON BRIOGE CLAYTON CORNELIA HARTWELL TOCCOA	АМ	65 · 2 60 · 2 60 · 2 64 · 8 62 · 2	32.2 33.5 36.7 39.1 38.4	48.7 46.9 48.5 52.0 50.3	- 1.8 - 1.2 - 1.5 1 - 1.7	81 72 72 80 74	6 5+ 4 5		30	488 538 488 388 433	00000	1 0	18 16 11 9	00000	2 • 91 2 • 69 1 • 65	- 1.15 - 1.79 - 1.43 - 1.52 - 1.85	1.37 1.15 1.55 1.20	24 24 24 24 24	• 0 • 0 • 0 • 0	0 0 0		3 6 5 4 5	1 1 1 1 1 1 1	1 1 1
WASHINGTON	AM																							
OIVISION WEST CENTRAL				49+3	- 1.8										2 • 21	- 1.39			۰0					
BUENA VISTA CARROLLTON COLUMBUS WB AIRPORT EXPERIMENT GREENVILLE 2 W	R AM	67.4M 63.8 66.8 64.0	43.7M 37.0 41.8 41.0	55.6M 50.4 54.3 52.5 M	.0	83 76 82 78	5 4 5 6	14	30 30 30 30	266 433 331 373	0 0 0 0 0	00000	5 13 7 8	00000	1 • 23 1 • 53 • 89 1 • 21 • 98	- 1.97	•67 •50 •42 •54 •61	24 24 24 6 6	.0 .0 .0	0 0 0 0		2 4 2 3 3		0
GRIFFIN LA GRANGE MARSHALLVILLE NEWNAN TALBOTTON		64.7 66.8 68.6 64.6 68.6	41.6 40.4 41.1 39.4 38.7	53.2 53.6 54.9 52.0 53.7	- 1.5	79 80 84 76 82	5 4 5 4 5		30 30	354 338 307 383 338	00000	00000	5 7 9	00000	1.24 1.00 1.74 1.32	- 1.55 - 1.91	.53 .40 1.09 .57	6 24 24 24 28	.0 .0 .0	0 0 0		3 2 3 1	2 0 2 1	0 1 0
TALLAPOOSA 2 NNW THOMASTON 2 S WEST POINT		62 • 7 68 • 3 67 • 0	36.0 38.1 40.1	49.4 53.2 53.6	- •2	76 80 79	4 4 1	10 20 17	30 30 30	465 352 349	0 0 0	0	13 10 10	0 0 0	1 • 39 • 45 1 • 33	- 1.78 - 1.85	•84 •38 •58	28 24 27	•0	0 0		3 1 4	0	
OIVISION CENTRAL				53.0	4										1.15	- 1.76			•0					
AILEY COVINGTON OUBLIN EASTMAN 1 W FORSYTH 1 S	ΑМ	63.7 65.5M 68.0 66.0	39.6 40.8M 43.9 40.3	M 51.7 53.2M 56.0 53.2	5 - 2.8 - 1.3	79 81 85 80	5 6 5+	19	30 30 30 30	396 290 279 336	0 0 0 0	00000	9 4 3 7	0 0 0 0	1.01	- 1.95 - 1.16 - 1.55	1.02 .41 .90 .35	24 6 24 24 24	• 0 • 0 • 0 • 0	0 0 0 0		2 2 2 3	1 0 1 0	0
FORT VALLEY 3 E GREENSRORO HAWKINSVILLE MACON WB AIRPORT MC INTYRE	R AM	67.0 66.2 71.2 67.6 67.3M	40.7 40.0 42.1M 41.8 37.1M	53.9 53.1 56.7M 54.7 52.2M	~ .4 .3 .4 - 1.3	86 83 87 86 86	5 5 5 5 6	16		339 356 266 317 374	00000	00000	7 8 4 7	0 0 0 0 0	.88	- 1.66 - 1.86 88 - 1.56	.79 .35 1.00 .79 .68	24 28+ 24 24 25	• 0 • 0 • 0	0 0 0 0		2 3 2 2 2	1 0 1 1	0 1 0
MILLEOGEVILLE MONTICELLO SANDERSVILLE	AM	67.2M 65.3 64.3	36.8M 40.1 41.7	52.0M 52.7 53.0	- 1.6	84 81 79	6 5 5+	18	30 30 30	329 369 358	0 0 0	0 0 0	11 9 4	0 0	1 • 23 • 55 • 96	- 1.49	•77 •53 •93	24 24 24	• 0 • 0 • 0	0 0		2 1 1	1 1 1	0
OIVISION EAST CENTRAL				53.5	- 1+1										1 • 02	- 1.58			• 0					
APPLING AUGUSTA W8 AIRPORT AUGUSTA 8ROOKLET 1 W LOUISVILLE	₹	67.0 66.6 67.1 70.4 67.2	38.4 40.7 42.8 46.6 43.0	52.7 53.7 55.0 58.5 55.1	- •1 - •6 - •7	83 86 86 88 84	5 5 5 5	18 17 22		375 344 312 223 307	0 0 0 0	00000	9 7 5 3 6	00000	.94 .71 .70 .58	- 1.73 - 1.37 - 1.19	.94 .68 .70 .31	24 24 24 28 25	• O • O • O • O	0 0 0 0 0		1 1 3 1	1 1 0 1	0

CONTINUED																				Nov	ЕМВЕ	R 1	959
				Tem	perat	ure											Preci	pitation					
										_	No. of							Sne	ow, Sleet		N	o of C	
Station	Average	Avetage	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Above W	32° or ×		Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	50 or More	1.00 or More
METTER MIDVILLE EXP STA MILLEN NEWINGTON 2 SSW SWAINSBORO	67.3 70.6 70.1 68.4	42.2 41.3 43.1 45.3	54 · 8 56 · 0 56 · 6 56 · 9	- •6	85 89 87 86	5 5 5	18 16 17	30 30 30 30 30	305 283 265 262	00000	00000	5 5	00000	•83 •65 •52 •66	- 1.57	•83 •30 •25 •66	24 25 7 24	• 0 • 0 • 0 • 0	0 0 0		1 3 3	0	0 0 0
WARRENTON WAYNESBORO 2 NE	66 • 8 69 • 5 M	42.4 42.0M	54.6 55.8M	•6	84 87	5		30 30	316 200	0	0		00	2 • 78 1 • 55	•10	.70 1.40	24	•0	0		6 2	2	0
DIVISION			55.4	- •5								-		• 99	- 1.26			• 0					
SOUTHWEST																							
ALBANY AMERICUS 4 ENE BAINBRIDGE BLAKELY CAIRO 2 NNW	71.3 68.4 71.2 69.4 70.8	44.1 44.6 43.6 44.3 47.3	57.7 56.5 57.4 56.9 59.1	4 .0 5 6	87 84 88 86 85	5 5 5 5	15 21	30 30 30 30 30	238 272 246 257 206	00000	0 0 0 0	5 7 5	00000	.34 2.71 .39 .57	- 2.23 .07 - 2.10 - 2.46 - 2.29	•20 2•30 •19 •34 •13	25 24 24 24 7	.0 .0 .0	0 0 0		1 2 2 2	0 0	0 1 0 0
CAMILLA COLOUITT CUTHBERT FORT GAINES LUMPKIN	68 • 9 72 • 3 70 • 1 69 • 9 69 • 9	43.9 44.6 45.2 42.5 44.1	56.4 58.5 57.7 56.2 57.0	- •8	80 88 86 84 83	5+ 5 5 5	23 22 20	29 30+ 30 30 30	265 217 241 267 252	00000	00000	5 5 7	00000	•17 •00 2•10 1•66 2•10	- 1.14	•15 .00 1•29 •90 1•08	24 28 24 28	.0 .0 .0	0 0 0 0		1 0 2 3 2	0 2	0
MORGAN PLAINS SW GA EXP STA THOMASVILLE THOMASVILLE WB CITY	68.8 70.5 69.6	43.9 45.2 47.7	56.4 57.9 58.7	- •9 - •8	85 85 87	5 5	19	30 30 30	273 226 222	0 0 0	0 0 0	2	000	2 • 42 • 39 • 22	- 1.79 - 2.02	1.51 .27 .12	24 7 7	•0	0 0		2 1 1	2 0 0	1 0 0
DIVISION			57.4	- 04										1.02	- 1.60			• 0					
SOUTH CENTRAL																							
ALAPAHA EXP STATION AM ASHBURN CORDELE WATER WORKS DOUGLAS 2 NNE AM FITZGERALD	71.0 71.8 70.6M 68.4 69.1	41 • 1 46 • 3 44 • 2 M 37 • 8 M 46 • 8	56 • 1 59 • 1 57 • 4M 53 • 1 M 58 • 0	- 1.6	86 86 86 88 84	6 5 5 6 5	21 20 22	30 30 30 30 30	275 205 239 288 232	00000	0 0 0 0 0	3 5 5	00000	• 46 • 20 • 82 • 30 • 52	- 1.22 - 1.60	•40 •15 •75 •20 •27	7 28 24 7 7	.0 .0 .0	0 0 0 0		1 1 2 2	1 0	0 0 0 0
HOMERVILLE 3 WSW LUMBER CITY AM MOULTRIE 2 ESE NASHYILLE † QUITMAN AM	71.8 69.4 70.6 71.8 72.0	44.9 40.2 46.7 45.7 46.5	58.4 54.8 58.7 58.8 59.3	9 6	87 88 87 87 88	5 6 5 6	15 22 21	30 30 30 30 30	222 315 217 217 217 217	00000	0 0 0 0	7 2 3	00000	.65 .57 .56 .58	- 1.34 - 1.55 - 2.13	•29 •41 •28 •27 •13	28 7 7 7 7 28	•0 •0 •0	0 0 0 0		3 1 2 2 1		0
TIFTON EXP STATION AM VALDOSTA WB AIRPORT AM VALDOSTA 4 NW	68 • 5 70 • 4 70 • 5	45.5 46.2 45.3	57.0 58.3 57.9	7	86 86 87	6 6 5	22	30 30 30	260 227 235	000	0 0 0	2	000	•78 •91 •70	- 1.13	•38 •30 •36	7 28 24	• O • O	0 0		2 4 2	ō	0 0 0
DIVISION			57.3	9										•59	- 1.44			.0					
SOUTHEAST																							
ALMA FAA AIRPORT BLACKBEARD ISLAND AM BRUNSWICK BRUNSWICK FAA AIRPORT CAMP STEWART	69.5 69.0 70.8 68.0 70.8	45.8 50.4 51.6 50.9 47.3	57.7 59.7 61.2 59.5 59.1	- •4	86 83 83 84 84	5 7 5 6 6+	27	30 30 30 30 30	244 195 163 213 212	00000	0 0 0 0	2 2 2	00000	• 75 3 • 03 2 • 31 3 • 22 • 82	•86	048 1030 1020 1076 032	28 8 7 7 7	• 0 • 0 • 0	0 0 0 0		2 6 5 4 3	0 2 2 2 0	1 1 1
FLEMING EXP STATION FOLKSTON 9 SW GLENNVILLE JESUP 8 S NAHUNTA	70.5 72.9 70.1 71.5 71.7M	46.5 50.1 46.9 45.9 45.0M	58.5 61.5 58.5 58.7 58.4M	•1	83 87 83 86 86	6+ 5 5 5	21	30 30 30 30	220 155 226 216 221	0 0 0 0	0 0 0 0	2 3 4	00000	1.97 3.50 .49 1.39	- 1.60	•97 1•43 •20 •56 •82	7 7 28 24 7	• 0 • 0 • 0 • 0	0 0 0 0		3 4 2 4 3	2 3 0 1 2	2 0 0
SAPELO ISLAND SAVANNAH USDA PL GARDEN SAVANNAH WB AP SAVANNAH BEACH SURRENCY	68.6 70.5 68.2 68.2M 71.5M	52.1 44.8 46.2 52.9M 43.9M	60.4 57.7 57.2 60.6M 57.7M	1.4	82 84 84 77 85	6 6 5 6+ 5		30 30 30 29 30	182 237 261 159 220	00000	00000	5 3 1	00000	2.69 1.88 1.38 2.35	27 13	1.41 1.09 .94 1.07	7 7 7 7 7 28	.0 .0 .0	0 0 0 0		4 3 3 5 3	1 2	0
WAYCROSS DIVISION		- 1	59.1	• 2										1.88	•11			•0					

TDATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

_	7		-					-	Day	of m	onth			-	-									OVEMB		-
Station	Total	1 2 3	4	5 6	7	8	9 10	11 12	_	_	15	16	17 1	8	19 20	21	22	23	24 2	5 :	26 2	7 2	28 2	9	30	3
RBBFVILLE ROAIRSVILLE ROEL 2 S RILEY RLAPAMA EXP STATION	.70 4.48 447 1.43			•02 2•	.60 .30 .41							•20			• 21	.17		1	.17	06		45	. 93			
LEANY LLATOONA DAM 2 JUMA FAA AIRPORT LPHARETTA NERICUS A ENE	034 1 024 075 1 052 2 071	.06		•03 a T •03 e	•05 •13				T	T	. 1 °	т	.08 T .10			.02 T	Т	•03	.03 .05 .08 .85	20	;	06	75 • 46 • 33 • 41			
NTIOCH PPLING SHBURN STHENS CHENS CHENS CHENS	3 · 46 · 94 · 20 I · 96 I · 82				60 74						.10		+23			.08	e 0 4	1	.94	15	T		.97 .15 .20 .28	o 0 4	Т	
THEMS WB AIRPORT ITKINSOM I W ITKINSOM I W ITLANTA BOLTOM ITLANTA WB AIRPORT R UUGUSTA WB AIRPORT R	2+34 3+80 1+12 1+35 +71			.30	92 2.30 17				T	T	T •01	Т	17 •17 •01			T . 60		T 1		80 31		.13	.10 T			
NUGUSTA NAINBRIDGE NALL GROUNO NEAVERDALE NLACKREARO ISLANO	470 439 1464 5499 3403	+12				1.30				e 02	+03 +24	•03	•14 •17			.01 .15	.04	7	2 2 3	06		2	T • 43 • 04 • 20	r		
LAIRSVILLE EXP STA LARELY LUE RIDGE LUE RIDGE RESVR DAN DWMAN	2.79 .57 0 5.73 4.97 2.14	.02 .15		2.31 .	97 06 09 06 22					#03 T	•08 •20 •12	+17 T	.17 .07 .26			.05 .12 .03	.07 T	.01	.34 .75	27	1	71	.17 .20 0	.10 .05 .03		
RASSTOWN BALO ROOKLET 1 W IROOKLET 1 W IROOKLET 1 W IRUNSWICK FA4 AIRPORT IUENA WISTA	2 6 9 0 6 5 8 2 6 3 1 3 6 2 2 1 6 2 3				98 1.20 1.76	.10			*01	•03	+14	*01	*39 T T		T	•13 •12 •57 •57	•02	т	Ť	31		03	.58 .31 .46			
UTLER UTLER CREEK AIRO 2 MNW AALHOUM EXP STATION AMILLA	1 • 3 4 1 • 4 2 • 1 9 4 • 1 0 • 1 T	.03		7 7 2.05	.13						4 05	.10	+14			.10			.24 .03 .68	41		75	• 82 T			
AMP STEWART ANTON CARLTON BRIDGE ARNESVILLE & NE ARROLLTON	1.41 1.73 1.54 1.53	T				т .	T				009 027	+0 • 10 •	•04 •06 •04			•05 •03		1	.37 .37	02			•18 •61 •03 •33		Т	
CARTERS VILLE CARTERS VILLE CARTERS VILLE SEDARTOWN CHATSWORTH 1 NW	5.95 1.15 1.06 2.39 5.35			.08 .03 .02 .7 1.	13					.08	*08 *13 *20 *20	.02	.44 .04 .05			+ 0 9 + 0 4 + 0 2 + 0 5 + 0 3	o 0 2		.90 .03 .07 .10			49	•91 •63 •99 1	r	т	
THICKAMAUGA PARK THOESTOE LLEYTON LLEYELAND COLOUITT	4.25 3.08 2.91 2.38 .00		т	.33 . 1.	24 09 46					+04 +08	.40 .10 .18	.09	•28 •19 •22 •08			.09 .05		.19 1	+15	35			.53 .84 .49 .19	02		
OLUMBUS WE AIRPORT R COMMERCE 1 NE COMCORO COROELE WATER WORKS	- +89 1+53 1+29 +82			•09 T	*10				T		*01 *10 T	.02	.01 .08 T					1	- •42 •15 •42 •75		.03	36	•07			
ORNELIA OVINGTON LUMMING I N LURRYVILLE 2 W LUTHBERT	2.69 1.08 1.72 5.30 2.10	T		T .	31 41 13 95						*17 *01	*06 *01	.21 .10 .14 T			T • 0 3	•10		.00	25 104 110		1	• 08 • 32 • 29 • 75 • 29			
DANLONEGA DALTON DANVILLE DAWSON	2.54 1.24 6.88 1.00 1.14	T			44 10 63					т	•17 •07 •19	+07 +01 +04	*19 *16 *26			+08 T +04	.10 .02	.06 2	.18 .10	15	•	09 2	.20 .55 .39 .08			
DAYSONVILLE STAL POST DEFICE DOCTORTOWN 1 WSW DOMALSONVILLE 3 W DOUGLAS 2 NME	2+15 4+16 1+19 +24 +30	•02	T	. 26 I .	46 04 •20					T	.09 .05	T	.20 .28	T	Т		.06	T	.65	15 40 70		1	.35 1 .26 .	06		
OUGLASVILLE OVER UBLIN ASTMAN 1 W LBERTON	1.50 .68 1.01 .68 1.72	•04		Т.	06 •28 •01 •20						.04	.10					T •10	Т 1	.90 .35	13 30 09	.46		•10 •02			
ELLIJAY MBRY XPERINENT AIRMOUNT ITZGERALO	4.79 1.18 1.21 4.00 452	•01		2. *02 : T : *23 1.	30 54					.03	609 614 T	T	•20 •11 •02 •14			.07	.01 T	Т	•15 •13 •68 •23	06	.02	1	•40 T •41 •44 •29		Т	
LAT TOP LEMING EXP STATION OLKSTON 3 SSW OLKSTON 9 SW ORSYTH 1 S	11.97 1.97 3.08 3.50 .75	•02		4.	43 1 • 45 1 • 43	. 25			+02		, 26 T	.06	.77			.09	e 45	1	.72 .48 .24 .40	01		12	.02 .20 .31	.01		
ORT GAINES ORT VALLEY 3 E RANKLIN GAINESVILLE 185DN	1 • 66 1 • 20 1 • 03 1 • 87 • 99	•02			18 02 45					T	.07	.08	.09				т	Т 1	• 21	11			•58 •39 •08 1	r	т	
LENMVILLE MAT ROCK MODFREY & ME REEMSBORO REENVILLE Z W	.49 1.45 .49 .68	•01			61								•02			.01		* 01 T	.63 .24 .35 .27	.16	•	35	• 20 • 25 • 35			
RIFFIN IANILTON IANIWELL IAWINSVILLE IELEN 1 SE	1.24 1.65 1.42 2.80	RECORD MISSIN	G		93 T					•02	T #28		.01 .15 .25			.04			.10	15			• 51 • 15 • 35			
ENPTOWN GAP HAWASSEE HOMERVILLE 3 WSW HASPER 1 NNW HESUP 8 S	3:80 2:87 :65 2:24 1:39				83 ±02 •26						#12 T	•0I T •02	.29 .45 .26			· 1	•20		.87 .10 .46	10			•16 4 •55 1 •29 •96 •14	. 06 T		
JONESBORD JULIETTE KENSINGTON KINGSTON LA FAYETTE	1.09 5.18 2.12 6.29	RECORD MISSIN	G		62 24						1.01	.04 .11	*14 *08 *28			·10		•14 2 •09 •05 2		10	;	1	+45 +05 +65 1			

GEORG NOVEMBER 19

0	ONTINUET																																		NOVE	MBER	1959
	Station	Total			-			_	_									D	ay of	mon	th																
	Sidilon	Ę	1		2	3	4		5	6	7	8	9	9	10	11	12	13	. 14	15	5	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LE L1	GNANGE XINGTOM INCOLNTON TTLE HIGHTOWER DUISVILLE	1.0 .5 .5 2.4 1.0	0 .1				.10	0		+20 +75												e 15	.04					015		.40 .34 .18	012			.33 .10 .08 .53	Т		
NA MA	IMBEN CITY IMPKIN ICON WB AIRPORT R IRSHALLVILLE IYSVILLE	2 · I 2 · I I · I I · T	7	5						•02 •02 •06	+41									Т		•06	T •10					т	Т	.0T 1.00 .79 1.09			•36	1.08 .65 .15			
N I	: INTYRE TTER IDVILLE LOVILLE EXP STA LLLEDGEVILLE	+8' 	3	1	an.	-	-	-	-	- T	+25	-	-	-	-	-			. (3					_		т			•06 •50 •83			•17	Ť	•06		
N1 HC	LLEN LLLHAVEN 8 E NRFOE NTEZUMA I NE NTICELLO	0 6 0 6 1 0 4	RECO	OR O	MISS	1NG				т	.25 •20								т	(.10		т	.90 .53	•30 •35	.10	•02	•52			
HO HO	ORGAN ORGAN 5 NW DULTRIE 2 ESE DUNT VERWON 3 WNW DOWNTA	.6- .5: .8:	6 6 0 1		M155	1NG	•02	2			•26 •21 •82		٠	03									.03				. 61	,•		*50 *19	+60 +21			o14			
NE NE NE	SMVILLE EL GAP WINGTON 2 SSW WNAN CKAJACK GAP	05 301 05 103 503	7							1.25 .25 1.06	• 2T • 25							-			25	.04	.1T				.08	•05		.23 .53 .12 .57 2.23	•01			.08 .69 .15 .40	.02		
PA PL	ONTOOTLA CREEK RCROSS 4 N TTERSON AINS SW GA EXP STA EESTON	5 · 0 · 1 · 4 · 1 · 4 · 2 · 4 · 1 · 9	3						•	1 • 60 • 17 T	e 25												•50 •14				•10			.T0 1.01 .80 1.51 1.20	•10		•91	1.00 .06 .32	т		
MI MI	IIT NAN SACA NGGOLO SING FAWN ME	5.99 5.59 5.59 4.99	T	3	Т				05	2.28 .80 .11 1.66	.09										0 6 3 5 3 3 0 8	002 002 004 002	.26 .17 .15				* 01 T	т	.06	.02 1.11 2.27 2.34 .43	.03 •13		. 26	.13 2.03 1.87 1.54 1.35	T T	T T	
SA SA	ME WB AIRPORT R NDERSVILLE PELO ISLANO VANHAH USOA PL GARDEN VANHAN WB AP R	4 + 3 + 9 + 2 + 6 + 1 + 8 + 1 + 3 +	3				Ť	1.	50		1 • 41 1 • 09 • 94	Ť			Т			Т	0.0	9 •	01	• 23 T	*01 T			•02 •04	.05 .28 .14	*01 T	• 20 T	.75 .93 .50 .45	.01		I • 4T	T •03 •20 •03 •06	Т		
S P S T S T	VANNAM BEACH ARTA 2 MNW ANLEY GAP ILLMORE CHES	2 · 3 · 7 · 5 · 5 · 8 · 8 · 3 · 2 ·	3 . 4	3			•02	٠		2.39	1 • 0 T • 43								* 0		05		• 36				.40 .08	•02		.59 .75 .31	•15 •12 T			•10 2•16 •T8	т		
SU SW SW	NMENVILLE PRENCY AINSBORD JEET GUN LBOTTON	6 0 5 1 0 6 1 5 0 7 1	5					٠		2.13	•17										17	.08	• 26				• 02	•01	• 22	1.75 .13 .66 .83	.04		.05	2.02 .29 2.18 .69	T		
TA TH TH	LLA POOSA 2 NMW YLORSVILLE KOMASTON 2 S KOMASVILLE KOMA	1 + 3 * 1 + 8 * + 4 * + 3 * + 2 :	.0		Ť					T ⊕78	•27 •12									٠	10	•0T	•11	т				•08 T	•07	•21 •38	.05	•OT	.07	.84 .T8			
T1 TO	FTON EXP STATION TUS CCOA IAY MOUNTAIN NUMBER HILL	078 2079 2009 2089 506	5	-					. ;	.89 .80	•38								• 0			•02 •05	.44 .10 .33				•09	۵02 ۵04	•05	.39 1.55 .62 2.25	*34 *18 *10 *34		•02	.54 .10 .54 1.65	.05		
VA WA	LDOSTA WB AIRPORT LDOSTA 4 NW LESKA RRENTON SMINGTON	09: 07: 108: 207:) T		•01 M155	1NG		٠	02	.43	:19 T		٠	62						Т		•02 •48	т	•02		T	.08	•02 •41	т	.19 .36 .24 .70	•20 •22 •20		.02	• 30 • 32 • 65 • 3T	Ť		
WA WE W1	TCROSS LYNESBORO 2 ME SST POINT NOER 1 SSE HODBURY	1.55 1.33 1.36	3	ORO	м155	1NG				.38 .T5	•15									Т			T •03							1 = 40 = 20 1 = 28 = 64	*10 ì		.58	•1T			
WO YO	OOSTOCK UNG HARRIS	205								.83		T					Т		• 0	1 .	9	т	. 25	Т			o 1 2	•01	• O T	. 33	.16		т	•96 •63	•01		

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13		Day 15	Of Mo	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
AILEY	MAX	-													-			-						20			20	-	20	2.5	30	01	*<
ALAPAHA EXP STATION	MIN	74	79	79	74	83	86	77	55	59	67	69	72	7,	70	7.0	79	69	7.7	6.0	64	7.1	~.	7.	(3	7.0	4.0	77	7.5				71
	MIN	60	53	44	43	52	58	36	36	33	31	38	72 43	48	79 51	78 52	54	51	35	59	28	72 36	76	76 49	50	78	29	33	77 40	53	20		71.0
ALBANY	MAX	64	78 55	76 43	50	60	75 53	59 36	65 38	67 34	70 35	73 39	75 45	50	79 56	79 56	77 55	47	35	30	74 33	52	78 47	67 54	72 59	40	72 35	77	69 37	22	53 19		71.3
ALLATOONA OAM 2	MAX	56	69 49	71 38	67 40	75 51	71 51	53	25	56 27	60 28	63 33	65 37	67 38	70 50	40	58 45	43	19	21	59 25	63	37	67 48	66 50	63	50 35	68 33	65 31	51 22	34 14		36.2
ALMA FAA AIRPORT	MAX	62	79 57	74 46	82 50	86 60	78 46	50 41	60 45	63 40	66 35	73 45	73 48	80 53	78 59	79 59	56	68 45	54 39	64 33	72 34	72 54	75 50	70 55	74 63	63 36	70 33	77 46	66 34	43 26	52 23		69.5
ALPHARETTA	MAX	67 52	71 46	66 34	76 44	74 60	68 39	55 26	59 25	62 28	65 29	60 37	69 34	69 42	69 53	63 42	61	54 35	52 17	63 23	63 32	59 42	69 33	66 46	63 51	55 29	68 27	65 39	57 29	32 18	46 15		62.2
AMERICUS 4 ENE	MAX	77 62	78 57	70 45	80 51	84 60	77 63	55 32	60 34	65 33	65 38	66 44	71 44	77 51	74 58	76 54	75 60	68 44	55 31	62 29	69 36	74 49	74 47	69 50	69 59	59 38	69 38	74 48	68 37	41 24	50 21		68.4
APPLING	MAX	76 57	75 55	66 34	80 38	83 54	81 56	62 41	60 37	63 28	65 27	65 28	70 34	70 36	70 52	74 51	65 45	68 51	53 29	63 21	67 23	69 43	69 37	63 41	67 57	63 38	69 27	72 38	65 37	43 25	52 12		67.0
ASHBURN	MAX	79 63	74 61	76 51	81 52	8 6 62	82 59	60 36	61 42	65 39	66 38	70 41	78 41	78 54	76 57	77 57	80 58	70 51	69 36	63 32	70 38	74 53	74 49	75 50	72 55	75 40	72 38	76 52	78 37	46 26	51 21		71.8
ATHENS	MAX MIN	70 56	74 52	66 37	78 .5	78 60	72 48	54 34	57 32	62 32	63	61 35	6 9 3 8	66 41	72 51	68 55	64 52	60 40	50 27	64 26	64 30	5 B 4 5	68 37	58 44	65 55	57 36	67 31	68	63 33	36 22	49		63.4
ATHENS COL OF AGRI	MAX MIN	71 53	74 47	66 35	78 44	80 57	74 45	55 33	58 30	62 28	64 29	63 33	69 35	77 39	74 48	68 52	65 49	61	51 24	65 21	64 26	63	69	66 42	66 52	62	67 27	69 41	65 33	47 18	48		65.4
ATHENS W8 AIRPORT	MAX	69 55	73 48	65 40	77	80	68	53 35	56 34	60	62	60 37	68	66 42	72 51	68	63	60 31	50 26	64	62 32	59 45	68	57 45	66 46	51 36	67	68	49	36 22	47 19		62.1
ATLANTA WE AIRPORT	MAX M1N	73	75 53	70 46	78 49	76 65	68	54	62	65 36	68	64	70	69	65 48	65	60	58	52 23	59	62 38	61	68	61	65 45	53 36	70 37	66	41	34	47 21		62.6
AUGUSTA W8 AIRPORT	MAX	79	76 48	67	81	86	78 49	51	58	63	65	63	72	70	75 52	77	68	71	51	60	66	67	68	64	69	54	68	74	67	40			66.6
AUGUSTA	MAX	77 54	76 58	65	80	86 60	80	65	57	62	65	64	73	70	75	78	70	72	54	52	65	67	70	65	70	61	68	74	65	40			67.1
BAINBRIDGE	MAX	73	69	75	82	88	80	58	63	68	70	71	73	81	80	79	77	63	60	65	75	78	80	68	71	64	73	79	70	50	52		71.2
SLACKBEARO ISLANO	MIN	82	82	79	56 72	70 80	82	35	52	32 57	64	65	38 68	71	53 77	81	75	61	73	52	31 64	68	63	64	72	75	61	67	39 74	61	46		69.0
BLAIRSVILLE EXP STA	MIN	64	60	65	67	63 72	63	56	43 51	60	46 57	50 66	51	69	60	59 67	64	53 57	44	53	61	52 64	61	68	66	62	38 47	66	60	32	27		59.6
BLAKELY	MIN	53	76	25 72	26 82	52 86	74	57	19	18	19	69	73	78	33 76	42 78	73	64	12	13	17 71	75	76	28 67	69	31 62	73	76	28 71	16	50		69.4
BLUE RIDGE	MIN	63	56 60	67	48	63	67	31	37 60	38	34 67	60	46	52	56 68	56 61	56 62	46 61	31 54	30 60	36	63	70	51 69	61	40	37 65	59	38	30			60.5
BROOKLET 1 W	MIN	43	40	28 73	85	62	33 85	26	24	63	22	30 67	31 73	34	43	40	52 69	33 70	15	18	2 2 71	68	36	43 74	45 73	33 70	26 72	40 80	23 73	18			70.4
BRUNSWICK	MIN	61	58 78	47	50	59	60	42	43	44	40	42	47	52	55 81	58	67	51 73	38 72	30 62	33	53	50	51	62	43	34	46	45 69	28	22		46 • 6 70 • 8
BRUNSWICK FAA AIRPORT	MIN	69	61	52	. 58	63	65	42	44	44	45	52	52	61	61	60	58	73	47	42	45	56	55	55	61	48	42 67	55	67	32			51.6
	MIN	67	62	51	61	63	63	42	45	63 47	45	51	52	76 62	79 61	60	57	52	43	42	42 67	56	55 73	54	63	41	39	55	38	31	26		50.5
BUENA VISTA	MAX	75 56	75 57	73 42	47	64	78 53	56 29	60 35	37	43	40	70 46	75 50	72 57	72 53	58	68 45	29	31	35	48	48	49	59	37	40		34	25	19		43.7
CAIRO 2 NNW	MAX	64	78 59	73 49	54	63	79 57	58 37	61 41	38	69 40	67 46	73 50	79 54	80 58	78 57	57	69 54	58 35	36	73	76 54	53	71 55	74 59	40	70 36	76 45	69 40	53 24	23		47.3
CALHOUN EXP STATION	MAX	68	69 45	70 35	75 49	72 55	65 45	27	57 32	60 30	30	62 31	61 30	70 33	68 42	60 38	60 43	55 32	48 18	18	65 23	30	33	43	61 52	57 31	32	60 46	30	20	14		34 . 8
CAMILLA	MAX		75 58	72 53	80 55	80 50	71 44	59 31	60 36	67 35	71 39	73 46	75 49	75 53		79 59		66 44		32	70 34	71 49		67 50			72 38			19			43.5
CAMP STEWART	MAX		79 58	75 47	80 53	84 61	84 60	77 42	60 40	65 42	65 37	70 43	72 48	78 55	80 59	79 58	70 56	72 52	64 41	61 31	70 36	65 54	63 52	73 50	73 63	70 45	69 34	77 44	70 45	47			70 • 8 47 • 3
CARLTON BRIDGE	MAX	67 47	77 45	77 30	67 22	78 44	81 57	72 41	57 26	59 25	63	66 28	62 30	71 33		74 50	70 51	64 37		52 19	64 22	65 25	66 30	70 30		56 35	53 23	70 26		49 23	38 10		65 · 2
CARROLLTON	MAX MIN	73 56	73 51	70 35	76 45	74 62	68 41	53 27	60 27	61 26	66 27	64 36	69 32	71 37	67 56	64 42	60 54	58 36		6.5 2.2	64 26	65	71 33				70 30	65 45		37 21	48 14		63.8
CARTERSVILLE	MAX MIN	71 56	73 49	70 35	78 50	75 64	69 46	51 29	58 28	61 26	66 37	65 42	70 35	70 46		65 41	59 50	56 37	51 20	60 22	65 30	64 46			65 56		70 35	67 51	65 32	36 22	46 14		63.3
CEOARTOWN	MAX MIN	72 55	74 47	71 34	76 45	72 64	65 40	50 28	58 23	61 24	69	63 36	71 31	73 36		55 40	58 52	56 36	49 20	59 21	67 26	59 45		70 49		54 33	70 29	65 43		36 21			62 . 3
CLAYTON	MAX MIN	72		65 28	67	72 55	67 43	59 33	58 24	60 25	61	59 26	67 29	64 32		60 52				64 21	61 25	61 35			60 48			56 32	57 26		47		60.2
COLQUITT	MAX			76 45	84	88	76 55	59 32	64 38	70 35	69 36	73 43	74 46	82 51	79 55	79 55		75 50			76 37				72 60		71 34	78		47 23	54 23		72 - 3
COLUMBUS WB AIRPORT	MAX	77	77	72 41	80	82	70	57	61	64	67			74	76	68	72			64		71	74	64	68	56		74	46		50		66.8
COMMERCE 1 NE	MAX	73	76	67	78	78 48	74	65		64	65	63	69	68	75	66	64			67	65	64	72	65	62	67		62			57		66.0
COROELE WATER WORKS	MAX	79	78	74	8.2	86	83	61	61	65	66	69	73	80	75	77	75		54	63	71	74	75	72	71	66	72			47			70.6
CORNEL IA	MIN	68	70		72		67		38	63	60	50	6.7	64	66	55	53	53	51	66	59	63	65	61	61	50	65	60	57	32	49		60.2
	MIN	52	50	33	41	58	42	30	26	32	30	33	35	42	55	51	50	37	21	24	35	42	30	36	50	34	29	39	28	21	15		36 •

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day (Of Mo	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30 3	Average
COVINGTON	MAX	72	73	66	78	79	71	56	58	62	64	61	69	70	70	67	62	60	51	62	64	62	68	62	66	59	68	69	60	36	47	63.7
CUTHBERT	MIN	75	51 76	74	81	59 86	80	30 57	63	65	31 67	38 68	73	79	55 77	76	51 76	42 72	56	25 65	30 71	76	35 76	70	69	35 63	31 72	74	35 71	43	19 52	39.6 70.1
OAHLONEGA	MIN	64	59 68	45 67 35	62	70	66	63	34 55	37 55	58	60	58	53	58 65	56	59	53	50	32 48	37 62	50	60	52 64	60	39 60	37 46	62	36 59	36	30	58.2
OALLAS 5 SE	MIN MAX MIN	52 64 55	50 68 51	70 35	40 67 38	76 51	58 74 50	30 51 27	26 50 26	26 57 30	60 29	32 65 33	33 62 36	34 68 42	50 72 48	54 65 40	61	59	20 46 19	57	59	63	61	37 69	67	63	51	69	65	39	33	35.5
OALTON	MAX	64	63	72	69	75 56	66	47	47	56 33	59 27	67	68	70	70 36	65	41 55 43	45 56 38	42	19 48 22	26 58 27	42 67 40	32 64 35	70 44	50 65 53	32 64 33	31 52 35	35 69 43	31 55 33	20 35 22	14 35 14	35.7 59.8 36.8
OOUGLAS 2 NNE	MAX	74	78	77	75 44	80	88	79	49	56 38	65	65 31	70 35	72 41	77	75	76	62	66	52	62	69	71 46	72 48	68	73 40	57 35	70	75 45	56	44	68.4 37.8
OUBLIN	MAX MIN						81	52 38	60	64 35	65 33	6.8 3.6	72 43	77 46	76 51	74 56	65 53	68 52	52 38	62	68 30	72 45	72 43	65 53	70 61	61 41	69 33	73 41	60 40	4 I 25	50 19	65.5
EASTMAN 1 W	MAX MIN	68 60	69 56	72 43	71 49	82 54	85 64	74 37	53 37	61 37	64 36	66 40	6 8 4 5	76 47	78 53	73 57	79 53	71 52	65 39	52 29	62 35	76 40	73 47	73 51	67 53	70 40	52 35	70 43	7 I 40	58 25	40 21	68.0 43.9
EXPERIMENT	MAX MIN	69 55	75 52	74 41	68 50	77 60	78 54	58 28	57 32	59 29	62 32	64 40	61 41	69 46	69 56	68 47	66 52	64 50	51 24	52 28	62 33	65 47	66 40	70 47	64 57	66 33	68 39	69 46	70 33	43 21	35 16	64.0
FITZGERALO	MAX MIN	77 63	78 59	74 46	80 53	84 60	80 62	63 38	58 44	63 39	65 39	69 43	71 47	76 52	74 58	75 53	73 56	65 54	55 36	60 30	70 36	72 53	72 49	71 52	74 61	65 42	68 39	75 51	72 41	47 27	47 22	69.I 46.8
FLEMING EXP STATION	MAX MIN	80 63	78 58	75 44	79 50	83 56	83 59	80 41	58 44	66 42	64 37	69 41	72 47	76 52	80 58	78 58	73 57	71 52	68 41	61 29	69 33	64 55	61 51	73 48	74 61	70 44	67 33	76 44	71 47	47 29	49 20	70.5 46.5
OLKSTON 9 SW	MAX MIN	81 66	78 61	77 51	85 56	87 60	85 62	81 40	60 44	66 44	67 43	70 47	75 52	79 58	80 61	81 58	68 60	74 56	69 45	64 42	74 43	70 47	70 51	74 56	79 63	68 47	73 38	78 52	73 46	47 3 I	53 24	72.9 50.1
FORSYTH 1 S	MAX MIN	76 55	76 54	69 42	80 45	80 58	72 52	57 30	58 33	62 33	65 38	61 36	70 40	73 47	68 51	73 48	68 53	66 42	52 27	63 25	65 32	68 47	70 42	68 46	66 55	60 35	69 32	72 38	65 35	39 20	50 18	66.0
FORT GAINES	MAX	73 52	74 57	75 44	80 48	84 · 55	79 53	56 30	60 32	66 36	68 34	74 36	72 43	78 45	78 47	74 55	77 56	74 48	58 29	65 28	70 30	77 49	76 46	66 54	68 60	62 38	73 37	75 49	68 37	46 26	52 20	69.9 42.5
FORT VALLEY 3 E	MAX	79 59	78 53	70 44	81 46	86 58	69 38	54 32	60 33	64 34	66 36	65 38	70 40	78 49	72 58	77 53	71 56	62 34	52 31	64 27	69 31	73 48	73 45	60 50	68 47	57 35	71 34	75 42	55 27	41 24	51 18	67.0 40.7
GAINESVILLE	MAX	66 54	70 49	65 38	75 44	71 58	68 45	56 31	58 31	62 34	62 34	57 38	66 38	65 44	68 55	63 51	59 50	53 38	50 24	64 28	61 35	60 47	65 39	62 46	61 53	55 34	67 32	63 42	59 30	32 22	47 19	61 • 0 39 • 4
GLENNVILLE	MAX	78 62	7 7 58	71 48	82 52	83 61	81 60	71 41	59 44	64 42	65 37	69 43	72 47	79 54	79 58	80 58	70 53	68 52	63 41	62 28	71 34	69 55	70 51	72 49	74 63	66 44	69 34	77 49	69 41	43 27	49 21	70 • 1 46 • 9
GREENSBORO	MAX	75 56	75 53	69 38	80 46	83 61	73 52	55 37	59 34	63 30	65 31	64 37	70 37	70 45	74 55	73 55	70 50	66 46	51 27	63 25	65 20	70 43	70 36	60 45	67 56	61 35	68 31	72 44	67 37	40 23	16	66.2 40.0
GREENVILLE 2 W	MAX	76 56		75 39	77 48	76 65	72 45	55 27	58 31	62 30	65 39		68 39	72 45		72 45	67 52	65 40	51 20	65 22	65 29	65 45	70 41	64 49								
GR1FFIN	MAX	76 53	75 52	70 43	77 49	79 64	70 47	58 29	60 33	63 33	67 37	61 41	70 43	70 47	67 57	66 47	64 53	58 39	53 25	64 31	68 36	67 48	71 45	61 47	66 56	56 34	70 37	71 46	57 34	37 21	50 20	64.7 41.6
HARTWELL	MAX	75 52	76 47	66 38	78 41	80 56	74 56	59 41	56 39	63 31	65 32	61 32	69 37	68 40	71 50	69 56	66 50	62 52	55 23	63 25	63 31	59 41	69 38	63 43	65 50	59 34	66 31	69 37	65 33	39 20	50 17	64.8 39.1
HAWKINSVILLE	MAX	83 61	81	73 41	83 47	87 58	79 58	59 37	65 37	68 34	68 33	69 37	74 42	80 47	78 58	80 55	79 50	73 49	50 36	67 26	71 30	77 47	72 43	70 49	71 49	65 39	71 33	76 43	71 39	43 25	52 19	71 • 2 42 • I
HELEN 1 SE	MAX	67 56	69 53	66 29	74 37	71 56	65 42	60 30	58 22	63 24	63 25	59 28	68 28	64 32	64 54	62 54	66 49	53 36	52 17	55 19	60 24	62 33	67 30	67 37	62 50	56 34	65 24	55 34	58 28	34 20	48 14	61.1 34.0
HOMERVILLE 3 WSW	MAX	63	78 58	75 45	83 50	87 55	83 58	73 41	60 43	65 37	68 32	72 39	74 48	80 50	79 53	79 53	74 57	67 54	64 41	63 33	74 30	73 53	74 44	70 53	76 57	66 40	71 30	78 42	72 43	45 25	52 20	71.8
JASPER 1 NNW	MAX	67 56	67 50	65 32	73 50	70 62	66 41	52 28	56 25	59 26	64 28	61 32	68 35	67 48	65 52	62 40	60 45	60 35	50 17	59 23	63 30	60 45	67 35	63 49	51	51 30	66 30	58 28	48 18	30 18	15	60.0 35.8
JESUP 8 S	MAX	79 64	78 60	78 47	84 48	86 54	83 58	78 41	60 44	65 40	65 33	69 40	73 42	77 51	79 56	80 55	73 59	70 52	67 43	63 34	70 32	67 53	68 49	72 49	75 63	70 44	70 32	79 42	72 44	45 29	49 20	71.5 45.9
LA FAYETTE	MAX	73 54	72 47	72 34	71 47	70 61	66 36	48 29	57 27		70 29	61 37	73 35	74 38	70 48	57 40		33	49 22	58 30	70 34	69 46	70 35	66 47	64 57	57 36	70 30	63 40	32	36 23	16	62.2 37.5
LA GRANGE	MAX	76 56	75 53	72 39	80 47	76 63	71 47	55 28	60 29	63 29	68 32	64 39	72 38	74 45	74 56	70 46	70 59	42	23	68 27		68 47	74 37	69 50	66	62 34	71 36	69 50	33	38 22		66.8 40.4
LOUISVILLE	MAX M1N	78 66	74 57	69 43	80	84 54	74 60	66 43	59 33	62 32	66 34	66 33	63 42	74	72 52	78 54	71 57	70 51	55 33	62 26	67 29	69 48	65 46	63 47	68 57		68 32	73 43	63 42	43 25	19	67.2 43.0
LUMBER CITY	MAX M1N	71 61	80 55	79 38	73 39	83 52	88 59	78 39	51 39	59 34	66 31		70 38	73 45	79 49	79 50	78 50	63 50	67 41	55 25	25	72 28	40	73 42	71 54	74 41	59 30	69 33	75 44	51 25	15	69.4
LUMPKIN	MAX	76 60	75 58	73 46	81 52		78 54	29	64 32		69 37		74 47	76 54	77 54	67 53	70 54	67 43	57 27	67 29	71 39	75 50	78 51	74 52	67 56	65 37	72 40	74 48	36	25	19	69.9
MACON W8 AIRPORT	MAX	62	54	43	81 47	60	71 42	33	61 34	65 32	67 35	38	72 40	76 48	73 58	53	74 55	63 36	53 32	64 27		73 51	73 42	62 49	69 51		70 37	73 46	56 31	25	20	67.6
MARSHALLVILLE	MAX	60	79 53	74 41	79 46	60	80 55	58 29	60 33	65 30	65 34	40	72 40	77 49	73 55	78 51	73 54	69 45	53 28	27		74 45	72 43	70 47	70 52		69 34	72 43	35	23	18	68.6 41.I
MC 1NTYRE	MAX	67 57		77 36		81 46	86 62	71 37	53 33	60 29	63 28	65 29	66 35	70	76 45	71 51	78 53	70 53	65 32	52 22	62 24	27	71 34	71 37		70 37	56 29	69 30	72 39	23		67.3 37.1
METTER	MAX						1								80 36	81 50	51	69 40	62 38	63 30		71 34	67 49	71 52	73 50	69 35	69 34	77 47	72 43		19	.= .
MIOVILLE EXP STA	MAX	75 58	75 56	44	80 46	85 46	78 50	64 37	57 44	62 38	64 36	64 37	72 47	72 48	76 54	77 54	49	69 46	57 41	61 28	25	68 51	64 45	63 51	70 58		67 33	73 36		28	18	67.3
MILLEDGEVILLE	MAX M1N	66 54	78 53	77 37	69 38		84 55	69 35	54 32	59 30	62 29	67 30	65 31	71 37	74 39	70 51	75 50	71 50	60 29	52 24		68 27	71 39	71 39	63 46	68 36				22		67.2 36.8
MILLEN	MAX	80 55	79 53	77 38	84 43	89 57	82 57	74 44	65 37	70 35	66 33	65 35	74 41	75 43	78 50	80 52	69 46	70 45	67 33		69 26	70 50	69 43	68 48	71 47		65 45	70 50		50 25		70.6

Continued																Day	Oi M	onth														o Di
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Aver
MONTICELLO	MAX MIN	74	73 53	67 38	7 9 45	81 59	72 49	57 31	5.8 3.1	61	66 38	66 36	71 42	72 44	62 55	74	69 51	59 39	52 24	63	67 31	67	71	59 47	67 57	65	69	72 43	62	36 22	49 18	65.3
MORGAN	MAX MIN																															
MOULTRIE 2 E5E	MAX MIN	77 64	78 58	73 48	82 52	87 60	81 58	59 38	60	65	67 38	70	73 49	80 53	77 58	77 58	73 50	67	56 38	63	72 38	75 53	75 50	69 52	73 59	65	72 36	78 46	76 40	46 26	51	70.6
NAHUNTA	MAX MIN	81	79 57	75 44	85 49	86 54	85 57	70 39	64	68	67	70 45	75 48	80 51	80 58	81 54		72 52	57 35	65 36	73 32	66 51	72 49	74 52	78 61	64	72 32	80	66	42	52 21	71.7
NASHVILLE	MAX MIN	79	79 66	78 50	84 51	87 60	83	68 37	60	66	68	71 41	74 48	80 50	78 57	78 53	72 56	66 52	60	62	73 33	76 52	78 44	72 51	74 50	67	69	79 48	74	47	52 21	71.8
NEWINGTON 2 55W	MAX MIN	81	79 51	79 42	82	87 55	8 2 6 2	72 42	60	65	65	66 35	73 44	72 45	79 46	79 56	66 54	71 46	64	62	69 28	66 52	61	70 50	72 54	69 41	69	78 44	69	45	51 17	70.1 43.1
NEWNAM	MAX MIN	74 55	74 53	71 39	76 44	74 58	70 44	55 27	60 30	63	67 36	64	69	72 48	69 52	65	63	61	52 21	62	65 38	65	71 36	67	65	60	72 37	6.8 4.8	60	36 20	49 16	64.6
PLAINS 5W GA EXP 5TA	MAX	78 62	76 56	72 43	79 49	85 61	77 53	56 31	61 35	65	65 38	67 41	71 44	78 50	77 58	77 55	76 60	70 45	54 31	60	69	74 48	75 48	69	6 A	62	70 37	74 45	68 37	42	50 19	68.8
OUITMAN	MAX MIN	79 63	76 61	79 51	75 50	81 53	88 64	75 39	5 7 38	62	66	69	6.8 4.9	75 50	81 58	79 56	78 58	75 55	65 38	59 37	65 38	75 49	80 57	76 53	79 56	73 43	72 34	77 37	78 40	52 25	47	72.0 46.5
ROME	MAX MIN	72 59	74 48	73 35	80	74 63	64	51 29	60 25	63	70 27	64 38	72 34	75 40	76 46	52 41	58 50	56 36	50	63	69 28	64	73 38	71 52	65	54 34	73 29	63	47	36 23	47 15	63.6
ROME W8 AIRPORT	MAX MIN	71 53	73 38	71 34	75 41	68 62	63	47	58 27	61	66 26	62 35	69 33	72 38	67 41	52 41	57 51	54 27	51	60	66 26	63	70 38	70 52	64	52 30	70 27	57 37	40	35 17	46 13	61.0 34.I
5ANOERSVILLE	MAX MIN	66 55	79 49	68 42	74 39	79 61	73 42	48 37	54 37	59 33	65 32	61 34	70 44	69 46	70 54	73 55	68	68 43	47 33	63 26	61	71 46	69	66 52	69 57	59 39	71 33	71 51	48	40	50 19	64.3
SAPELO 15LANO	MAX MIN	80 64	78 61	72 52	79 61	80 65	82 65	74 42	56 45	63 48	63	67 53	70 52	74 61	79 61	73 61	66 57	74 54	64	61 41	66 46	63 58	62 55	71 53	75 61	67	61 51	73 54	67	47 31	50 26	68.6
SAVANNAH USOA PL GAROEN	MAX MIN	80 61	77 57	74 41	80	82 55	84 57	79 41	59 43	67	64 33	69 38	72 46	76 51	82 56	77 56	70 55	73 51	68	62 27	68	61 54	61 50	74 47	74 60	70 43	67 32	77 42	70 45	46 28	51 18	70.5
SAVANNAH W8 AP	MAX MIN	80 63	78 58	69 47	80 53	84 59	83 60	62 41	59	65 42	64 37	67 47	72 47	74 55	81 58	77 57	63 53	71 50	56 38	61	68 35	61 52	5.8 50	74 48	73 61	63 40	67 35	76 47	67 35	43	49	68.2
5AVANNAH 8EACH	MAX MIN	74 64	77 62	7 6	76 63	76 67	77 65	71 45	74 45	69	63		69 54	70 60	75 68	73 67	68 56	70 54	68	60 42	63 53	61 58	60 54	65 54	68	66 46		68 43	67 40	57 29	49 47	68.2
SURRENCY	MAX MIN	79 60	77 56	72 43	83 49	85 56	80 57	76 38	68 41	65 39	66 34	69 38	73 44	78 49	78 55	80 55	76 51	68 50	63 39	6 2 2 7	71 31	70 50	78 46	75 50	73 59	69 41	70 31	77	40	44	49	71.5 43.9
5WAIN58ORO	MAX MIN	80 56	78 58	70 45	81 48	86 62	78 61	67 40	58 45	64	64 37	65 41	71 47	76 50	77 55	77 57	72 48	69 51	54 37	6 2 3 0	66 36	69 38	62 48	68 53	70 60	65 42	68 35	74 48	62 42	49 27	50 22	68.4
TALSOTTON	MAX	76 51	76 52	71 37	78 42	82 64	76 48	64 28	64 29	64	67 32	64 36	71 38	71 37	73 48	75 46	74 53	68 43	55 26	65 26	67 29	72 45	73 40	68 47	66 53	64 35	71 30	74 42	68	51 24	51 19	68.6 38.7
TALLAPOOSA 2 NNW	MAX MIN	73 56	73 52	71 41	76 42	72 63	69 42	49	54 22	60 20	67 22	64 35	70 30	73 34	72 57	63 40	59 53	54 65	51 20	61 19	66 24	64 38	72 32	69 48	65 45	53 31	70 38	61 47	48	35 19	48 10	62.7 36.0
THOMASTON 2 5	MAX MIN	78 59	77 55	71 41	80 43	77 59	73 48	65 26	62 29	69 28	70 33	64 37	74 36	74 43	74 45	70 49	70 53	67 43	56 26	66 25	70 29	70 42	73 38	75 37	67 45	61 35	72 29	71 32	61 35	41	52 20	68.3 38.1
THOMASVILLE	MAX MIN	75 63	77 59	74 45	81 55	85 52	74 54	60 38	65 41	65 38	69 34	69 46	74 46	80 47	78 55	78 53	72 55	65 55	59 36	59 35	73 34	78 53	77 45	69 52	72 60	66 43	70 35	76 42	70 40	46	58 19	70 • 5 45 • 2
THOMASVILLE W8 CITY	MAX MIN	74 63	78 60	74 50	82 56	87 64	72 46	56 37	60 43	65 40	67 41	67 49	73 50	82 57	79 59	78 57	73 58	65 43	57 37	64 36	73 45	77 55	77 51	71 53	72 56	60 43	72 42	76 53	59 35	45 28	53 23	69.6
TIFTON EXP STATION	MAX,	71 60	79 58	78 48	72 51	81 61	86 63	75 38	51 38	59 39	61 39	65 42	70 48	72 49	79 56	77 58	76 58	70 53	64 36	54 32	62 35	70 39	74 50	75 52	67 52	73 41	58 39	70 41	72 41	50 26	43	68.5 45.5
TOCCOA	MAX MIN	72 54	74 47	64 33	73 41	70 57	72 48	56 36	60 29	64 32	62 32	60 33	67 38	66 42	68 55	65 57	61 49	59 43	46 23	63 26	62 31	63	68 40	62 43	63	58 34	65 32	6 I 35	57 32	35 20	51 18	62 • 2 38 • 4
VALDOSTA W8 AIRPORT	MAX MIN	79 66	78 59	78 49	74 49	83 54	86 63	79 41	51 41	60 39	65 37	68 39	70 48	74 51	80 57	78 58	78 58	66 57	67 40	56 37	63 39	74 44	76 48	76 50	70 55	74 43	61 35	72 36	78 45	52 27	47 22	70.4
VALDOSTA 4 NW	MAX MIN	79 64	79 56	76 41	80 50	87 60	78 60	64 40	61 45	66 35	68 41	71 40	74 47	80 51	79 55	78 50	67 53	68 56	57 39	64 35	67 32	78 55	76 42	66 51	76 57	63 39	72 32	80 44	62 46	47 25	52 19	70.5 45.3
WARRENTON	MAX MIN		75 55		80 46	8 4 62	75 63	66 48	60 33	62 35	65 35	64 36	69 40	71 46	72 55	74 55		6 7 50								62 37				40 25		66.8
WASHINGTON	MAX MIN																															
WAYCROSS	MAX MIN																															
WAYNESBORO 2 NE	MAX MIN	79 52	76 56	73 41	80 45	87 58	79	57	62 36	65 34	71 43	73 41			76 45		75 43	71 49	57 33	61 25	65 31	62	68	67	70 59	70	68	72	70		50 18	69.5
WEST POINT	MAX MIN	7 9 58	78 55	71 39	78 45	76 63	69 53	56 28	61 29	65	68 30	65 37	70 37	73 37	74 50	72 47		65 41		64 26				67 48		64 36		70 52				67.0 40.1
WINOER 1 SSE	MAX	70 43	67 39	69 35	77	76 50	76 45	56 28	57 28	56 29	64 28	61 34	69 34	68 42	63 46	62 48		60 38						64 47		67 25			61 32			63.7 35.2
					1																											

																	Day o	f moi	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ALLATOONA DAM 2	EVAP				.12	. 04		.13			- 5	-0	- 1	-0	12	- 5	- 16	20	30	-0	- 1	- 9	-0	- 0	- 1	- 1	-0	-0	-0	-0	- 0		536
ATHENS COL OF AGRI	EVAP		.32	.19		.11			- 21			.10		.10		.05		. 12 57		.07	.12		.05	.07		. 26 171			.11 187				B4.10 1504
EXPERIMENT	EVAP W1ND		.12 88		.11	.13	.06 57	. 19 122	.08 36	.07	. 10 21	.13			. 06 55			.08	.15 92	.07			.06 15	.07		. 15 137							3.08 1835
ROME WB A1RPORT	EVAP W1ND		.07		.14 26	.02		. 14 77		.08	.08	.09	.03			.03				* 4	. 23 5		.02 10	*	* 7B	* 42	.06 35		.01 48		21		B1.72 799
T1FTON EXP 5TATION	EVAP W1ND		.11		.11 3B					.06 27	.10 32		.07	.07 32				.08		.13 47	.09	.09	. 11 32	.05 26		.10 73		. 13 50	. 08 97				B2.95 1369

DAILY SOIL TEMPERATURES

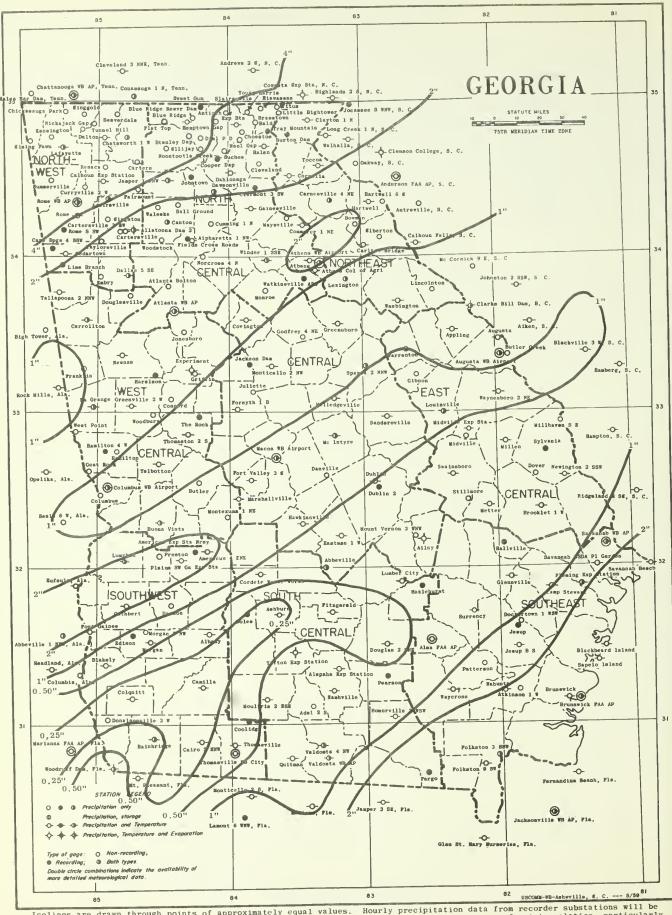
Station And																Day	of mo	nth															rage
Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
TIFTON EXP STATION 3 INCHES	MAX M1N	65 59	70 62	68 57		67 58	69 62		63 52		59 50	57 50	59 51	60 54	64 56	65 60	66 60	64 59	61 53	55 49	55 48	56 49	60 55	61 50	61 58	62 54	57 49	56 49	60 53	56 4B	51 41		61.2 53.8
6 1NCHE5	MAX M1N	Ξ	-	-	-	-	-	-	-	-	-	=	-	Ξ	-	-	-	-	-	-	-	-	-	-	67 58	73 43		61 56	61 59	60 55			-

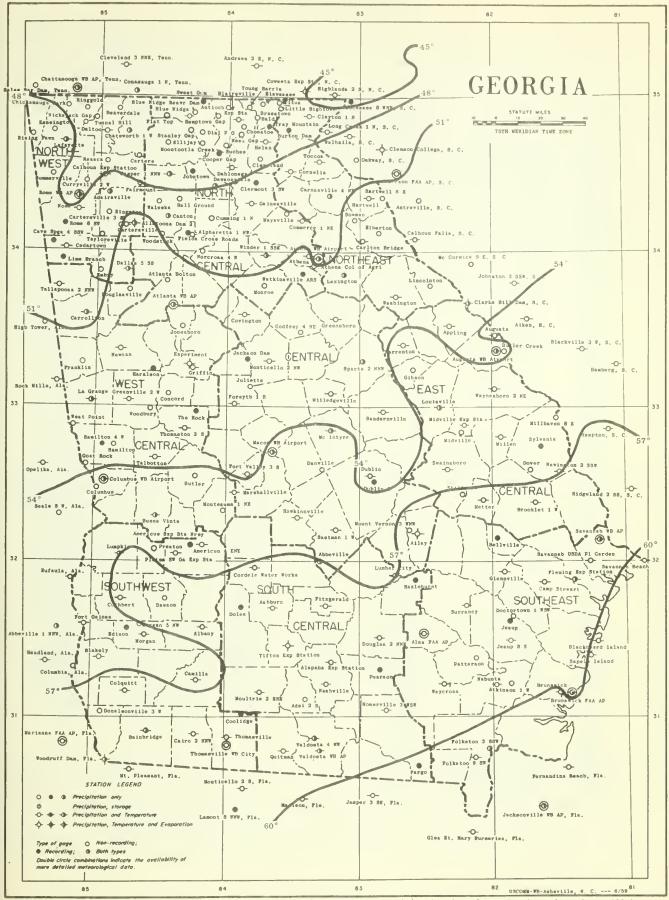
Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 Inch Depth - Friez Standard Distance and Soil Thermograph, model 1100, 6 Inch Depth - Friez Air and Distance Thermograph, model 1120.

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati		idity ave	rages -		Numi		inset					
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.0109	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ATHEN5 WB AIRPORT	NE	17	8.1	28++	WNW	2	77	83	54	64	6	0	2	1	1	0	10	_	4.8
ATLANTA WB A1RPORT	NW	22	10.0	30++	WNW	6	77	B4	56	63	5	2	2	1	0	0	10	62	4.8
AUGUSTA WB A1RPORT	WNW	16	6.1	24++	NE	7	86	89	54	73	4	1	0	1 .	0	0	6	-	5.3
COLUMBUS WB A1RPORT	-	-	8.4	23++	WNW	28+	-	87	52	74	2	3	2	0	0	0	7	-	4.6
MACON WB A1RPORT	WNW	11	B.7	28	SE	27	В1	В6	47	59	2	1	1	1	0	0	5	67	4.4
ROME WB A1RPORT	-	-	-	-	-	-	79	84	50	68	2	4	2	1	2	0	9	-	5.1
SAVANNAH WB AIRPORT	NNE	17	9.1	31	NW	25	83	88	57	76	6	2	2	1	0	0	11	58	4.9
THOMASVILLE WB C1TY	-	-	-	-	-	-	-	-	-	-	3	2	1	0	0	0	6	_	-

		_	_	_	_					_												-		-	-		-	-				_
Station																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BLAIRSVILLE EXP STA	SNOWFALL SN ON GND																													1.3	Т	
BLUE RIDGE	SNOWFALL SN ON GND																									Т			Т	.5		
CEDARTOWN	SNOWFALL SN ON GND																													Т	Т	
GAINESVILLE	SNOWFALL SN ON GND																													Т		
LA FAYETTE	SNOWFALL SN ON GND																												Т	T		
ROME	SNOWFALL SN ON GND																														Т	
ROME WB AIRPORT	SNOWFALL SN ON GND																												Т	Т		
				-									-				·															





	NO.		←→	யு	DE	NO	OBSE	RVAT					NO.		↔ ω	Э.	DE	NO		SERV.	ATION AND	
STATION	INDEX N	COUNTY	DRAINAGE	LATITUD	LONGITUDE	ELEVATION	TEMP.	PLES.	SPECIAL OUR HOTES	OBSERVER		STATION	INDEX N	COUNTY	DRAINAG	LATITUDE	LONGITUD	ELEVATION	TEMP.	HECH	SPECIAL SPECIAL	OBSERVER
ABBEVILLE ADAIR SVILLE ADEL 2 S AILEY ALARAHA EXP STATION	0010 0041 0053 0090	WILCOX BAR7OW COOKE MONTGOMERY BERRIEN	9 12 16 10 16	32 00 34 22 31 07 32 11 31 21	83 18 84 56 83 25 82 34 83 13	240 T10 240 -	8 8 8 5 5 7 7 7	A A P P 5R	c	GEORGE W. DOWDY HUGH 5. HARTIN COME CD. EORESTRY UNIT BREWTON-PARKER COLLEGE ROY E. HOLLAND		HARALSON HARTWELL HAWKINSVILLE HAZLEHURST HELEN 1 SE	40T0 4133 41T0 4204	COWETA HART RULASKI JEFE DAVIS WHITE	6 14 9 1	33 14 34 21 32 17 31 53 34 41	64 34 82 56 83 28 82 35 83 44	840 785 245 235 1485	5R 6P	7A 7A 7A	T S S E	MRS. RUTH T. GABLE SAMUEL A. VERNER R. A. MC LENDON MODORDW M. BROWN COMER L. VANOLVER
ALMANY ALLATOONA DAW 2 ALHA FAA AIRPORT ALPHAPETTA AHFRICUS 4 FNF	0140 0181 0211 0219	DOUGHERTY SARTOW BACON FULTON SUHTER	6 5 13	31 35 34 10 31 32 34 04 32 06	84 10 84 44 82 31 84 18 84 10	210 975 200 1120 476	7P 7 8A 8 4ID HII 6R 6 6P 7	A 8A D	H H H	FRANK S. DRION CORPS OF ENGINEERS FED. AVIATION AGENCY RAYMOND H. ROBERTS BLANCHE S. RHYNE		HEHPTDWH GAR HIAWASSEE HOMERVILLE 3 WSW JACKSON DAM JASRER 1 NNW	A243 42T9 4429 4623	UNION TOWNS CLINCM BUTTS PICKENS	7 7 16 9	34 52 34 5T 31 02 33 19 34 29	64 06 83 46 82 48 83 51 84 27	2100 1950 183 420 1465	6P	8A TA 6P	СН	TVA-131 TVA-151 UNION BAG CAMP PAPER CO GA. POWER COMPANY HOWARD L. DILBECK
AMERICUS FXP STA NRSY ANTIOCH APPLING ASHRUEN ATHENS	0258 0296 0310 0406	SUHTER UNION COLUMBIA TURNER CLARKE	6 7 14 16 10	32 06 34 55 33 32 31 42 33 58	84 16 84 01 82 19 83 39 83 23	450 19T0	6P 6 6P 6 6R 8	A P	СННН	U.OF GA.EXR.STA. NRSY. TWA-750 HRS ANNIE CRAWFORO CITY OF ASHBURN PROF. E. S. SELL	1	JASRER 1 S JESUP JESUP 8 S JOHNTOWN JOHESBORO	4651 4671 4676 4688	PICKENS WAYNE WAYNE OAWSON CLAYTON	5 1 1 5 6	34 28 31 37 31 29 34 31 33 31	84 26 81 53 81 53 84 17 84 21	1A85 100	5P	5p 8A	C H	J. W. NORRIS CITY OE JESUP BRUNS. PULP + PAPER CO. HISS HAMIE L. EAUSETT CICERO W. SWINT
ATHENS COL OF AGRI ATHENS WB AIRPORT ATKIMSON 1 W ATLANTA BOLTON ATLANTA WB AIRPORT	0432 0435 0441 0444	CLARKE CLARKF BRANTLEY FULTON FULTON	10 10 13	33 55 33 57 31 13 33 49 33 39	83 21 83 19 81 52 84 28 84 25	685 798 - 785	6R 6	R 6R	CHJ	COLLEGE EXR. STATION U.S. WFATHER HIRFAU HRS. CATHLAGEN SHITH HENRY T. BARNETT U.S. WEATHER BUREAU		JULIETTE KENSINGTON KINGSTON LA FAYETTE LA FAYETTE 1 SE	4728 4802 4854 4941	MONRDE WALKER BARTOW WALKER WALKER	9 18 5	33 07 34 47 34 14 34 42 34 41	83 48 85 22 84 56 85 16 85 16	375 850 720 810 830	6R	7A TA 8A 7A	Сн	CLAUDE SCDTT TVA-T22 SUSAN HCD: HARGIS CHARLES W. GWYN SONNY HUGGINS
AUGUSTA WA AIRPORT AUGUSTA BAINBPIDGE BALL GROUND BEAVERDALE	0495 0500 0581 0603	RICHMOND RICHHOND OECATUR CHEROKEE WHITFIELD	14 14 6 5	33 22 33 28 30 55 34 20 34 55	81 58 81 58 84 34 84 23 84 51	130	HID MII 6R 6 5R 8	P A A		U.S. WEATHER BUREAU NEWSRAPER PR7G. CORR. SIONEY R. NULLEN HRS. ESTELLE GROGAN HRS. B. E. WARMACK		LA GRANGE LEXINGTON LIME BRANCH LINCOLNTON LITTLE HIGHTOWER	4949 5165 5192 5204	TROUP DGLETHORRE POLK LINCOLN TOWNS	3 14 4 14 T	33 02 33 52 33 56 33 47 34 56	85 02 83 0T 85 16 82 28 83 39	7A0 T20 850 500	6P	AB AB	CH	
RELLVILLE BLACKBEARD ISLAND BLAIR-SVILLE EXR STA BLAKE'Y BLUE PIDGE	0787 0946 0969	EVANS MC INTOSH UNION EARLY FANNIN	11 2 7 6	32 09 31 29 34 51 31 23 34 52	81 58 81 13 83 56 84 56 84 19	185	7A 7 8A 8 7R 7 6P 6	A A R	C H H	HENRY C. HEARN U.S. EISH + WLOLE. SVC. GEORGIA MIN. EXR. SIA. DR. J. G. STANOIEER P. B. CARRUIH		LOUISVILLE LUNBER CITY LUNRKIN HACON WB AIRPORT HARSHALLVILLE	5314 5386 5394 5443	JEFFERSON TELEAIR S7EWART B188 MACON	11 9 3 9 6	33 00 31 55 32 03 32 42 32 27	82 24 82 41 84 48 83 39 83 56	33 T 150 582	6R 8A 5R M1D	6R 8A 5P	C H C H	NESBIT BAKER
BLUE PIDGE RESVR DAM BONMAN BPASSTOWN BALD BROOKLET I W BRUNSWICK	1029 1132 1170 1266	FANNIN ELBERT TOWNS BULLOCH GLYNN	7 14: 7 11	34 53 34 12 34 52 32 23 31 08	84 17 83 02 83 49 81 41 81 30	1560	5 8 6 8 8 8	A A A	н	TVA-110 MRS. GWENDOLYN BROWN TVA-147 W. C. CROMLEY BENJAMIN E. JAMES		HAYSVILLE MC INTYRE HETTER MIOVILLE MIOVILLE EXR STA	5633 5696 5811 5858	JACKSÓN WILKINSON CANDLER BURKE BURKE	10 10 11	34 15 32 51 32 24 32 50 32 53	83 34 83 13 82 04 82 14 82 12	920	8A 5P	7A 8A 5P 8A 6P	н	EARL L. SAILERS EULER S. MILLS CITY DE NETTER MRS. E. B. KING
BPUNSWICK FAA AP BUENA VISTA BURTON CAM BUTLEP BUTLER CPEEK	1345 1372 1413 1425	GLYNN HARION RABUN TAYLOR RICHHOND	6	31 09 32 18 34 47 32 33 33 22	81 23 84 31 83 33 84 14 81 56	14 665 1770 625		D A	C H CGH C	FED. AVIATION AGENCY GEOPGIA EORESTRY COMM. GUY W. RUCKER THOHAS F. MATHEWS EDWIN S. EPSTEIN. JR.		MILLEDGEVILLE MILLEN MILLHAVEN 8 E NONROE HONTEZUHA 1 NE	5874 5882 5896 5971	BALOWIN JENKINS SCREVEN WALTON HACON	10 11 14 10 6	33 05 32 48 32 56 33 47 32 19	83 13 81 56 81 30 83 43 84 01	320 191 100	7A 5P	7A 5P 7A 6P 8A	н	H. LOUIS HORNE
CAIRO 2 NAN CALHOUN FXP STATION CAMILLA CAMP STEWART CANTON	1463 1474 1500 1544	GRADY GOROON HITCHFUL LIBERTY CHEROKEE	8 12 6 11	30 84 34 29 31 14 31 52 34 14	84 13 84 58 84 13 81 37 84 29	265 650 175 92 894	6P 6 6P 6 5P T 7P T	P	H H H	J. D. BELCHER NW GA. EXP. STATION JAMES B. SPENCE POST ENGINEERS C. B. TEASLEY		HONTICELLO MORGAN MORGAN 5 NW HOULTRIE 2 ESE HOUNT VERNON 3 WNW	5989 6038 6043 608T	JASPER CALHOUN CALHOUN COLQUITT WHEELER	9 6 6 16 10	33 18 31 32 31 36 31 10 32 12	83 40 84 36 84 38 83 45 82 38	665 263 273 340	5R 5P	5P 5P 7A 6P 7A	н	CARLJON HENDERSON CALHOUN PUB. WKS, CAMP CLARENCE W. CHENEY RADID STATION WMTH L. G. REYMOLOS
CARLTON BRIDGE CARNESVILLE 4 NE CARROLLTON CARTEOS CARTEOSVILLE	1601 1619 1640 1657	ELBERT FRANKLIN CARROLL HURPAY BARTOW	14 14 17 12	34 04 34 23 33 36 34 36 34 09	82 59 83 12 85 05 84 42 84 48	450 T10 990 695 735	8A 6 T 6P 8 8	A A A	СН	J. D. HOORE JOHN W. CARROLL CITY OF CARROLLTON RALPH M. HESSER CITY DF CARTERSYLLE		NAHUNTA NASHVILLE NEEL GAP NEWINGTON 2 SSW NEWMAN	6219 6237 6266 6323	BRANTLEY BERRIEN UNION SCREVEN COWETA	13 16 7 11	31 12 31 13 34 44 32 34 33 22	81 59 83 15 83 55 81 30 84 49	71 240 3300 161	6P 5P 6P	6P 5P 8A 6P	H H	DEWEY W. LEE GA. FORESTRY COMM. TVA-135
CARTEPSVILLE 3 SW CAVE SPGS 4 SSW CEDARTOWN CHATSWORTH 1 NW CHICY-AWNUGA PARK	1670 1715 1732 1856	BARTOW POLK POLK HURRAY WALKER	5 4 4 12 18	34 09 34 03 34 01 34 47 34 56	84 50 85 21 85 15 84 48 85 16	685 800. 785 T90 765	6P 6	A A	C H	GRANVEL P. TATUM WILLIAM W. BARNET RALPH H. AYERS DEWEY TANNER JR. TVA-566		NICKAJACK GAP NOONTOOTLA CREEK NORCPOSS 4 N PATTERSON PEARSON	6375 6399 6407 6838	CATOOSA FANNIN GWINNET PIERCE ATKINSON	16 7 3 13	34 49 34 42 34 00 31 23 31 16	85 08 84 13 84 12 82 06 82 51	1260		6A 6A 6A	c	TVA-761 TVA-112 HRS. M. H. DEMPSEY GA. FORESTRY COMM. COUNTY AGENT
CHOESTOF CLAYTON CLERMONT 3 SW CLEVELAND COLOUITT	1998	UNION RABUN HALL WHITE HILLER	7 14 3 3 6	34 48 34 53 34 27 34 36 31 10	83 54 83 24 83 48 83 46 84 44	1900 2010 1100 1570 155	6P 6	p A	СН	TVA-STO HOBERT KELLER JIMMY C. OUILLIAN HARY L. SUTTON CITY OF COLOUITT		PLAINS SW GA EXP STA PRESTON QUITHAN RESACA RINGGOLD	7201 7276 7430	SUMTER WEBSTER BROOKS GOROON CATOOSA	6 16 12 18	32 03 32 04 30 47 34 34 34 55	84 22 84 32 83 35 84 5T 85 07	150	8.4	5P 8A 6A 7A 6A	н	BRANCH EXP. STATION BILLY A. DICK EHERSON W. BROWNE WILLIAM W. POLLOCK TVA-721
COLUMBUS WE AIRPORT COMMERCE I ME CONCOPO COOLIDGE	2166 2180 2198	MUSCOGFF HUSCOGEE JACKSON PIKE THOMAS	3 10 6	32 2A 32 31 34 13 33 05 31 01	84 59 84 56 83 26 84 27 83 52	231 385 740 825 250	HID HI SP 5	D P	C HJ	APTHUR L. SMITH U.S. WEATHER BUREAU RADIO STATION WJJC C. R. SMITH C. W. ELLINGTON. JR.		RISING FAWN ROME ROME 8 SW ROME 48 AIRPORT SANOERSVILLE	T600 T605 7610	OADE FLOYD FLOYD FLOYD WASHINGTON	18 4 4 12 11	34 45 34 15 34 10 34 21 32 56	85 32 85 10 85 16 85 10 82 49	700 63T	6P MID	7A 8A H10 P	H C 410 C H	J.M. HONTGOHERY. JR. J. U.S. WEATHER BUREAU
COOPER GAP CORDFLE WATER WORKS CORNFLIA COVINGTON CUMMING 1 N	2266 2283 2318	LUMPK IN CRISP HABERSHAM NEWYON FORSYTH	12 6 14 9	34 38 31 58 34 31 33 36 34 13	84 03. 83 47 83 32 83 52 84 08	1900 305 1470 770 1300	5P 5 6P T 6P 8	A A	С Н Н	H. LUTHER GADDIS CITY DE COROELE HISS LULA E. ROBERTS JACK L. CHAPMAN HILES M. WOLFE		SAPELO 1SLANO SAVANNAH USDA PL GARDEN SAVANNAH MB AP SAVANNAH BEACH SPARTA 2 NNW	7842 7847 7860	MC 1NTOSH CHATHAH CHATHAN CHATHAM HANCDCK	2 2 2 2 11	31 24 37 00 32 06 32 00 33 16	81 17 81 16 81 12 80 51 82 59	48	5P M1D 5P	5P 5P MID 5P TA	H	U. GA. HARINE BID. LAB. PLANT INTRODUCTION STA. JU.S. WEATHER BUREAU CITY DF SAVANNAM BEACH WILLIAH M. WARREN
CURRYVILLE 2 W CUTHBERT DAHLONEGA OALTON	2450 2475 2485	FLOYO RANGOLPH LUMPKIN PAULOING WHITFIELO	12 12 3 5	34 27 31 46 34 32 33 53 34 46	85 06 84 47 83 59 84 46 84 57	650 461 1519 1095 720	5P 5 8A 8 7A 7 9A 9	P A A	н н с н	JOSEPH B. DAVIS FIRE DEPARTMENT JOE W. WOODWARD LUTHER M. BYRD. JR. JOHN S. ANDREWS		STANLEY GAP STILLHORE SUCHES SUNNERVILLE SURRENCY	8351 8414 8436	GILMER FHANUEL UNION CHATTOOGA APPLING	12 1 T 4		84 18 82 13 84 01 85 22 82 12	255 780		8A 7A 8A 8A 5P	н	TVA-111 MRS.MARJORIE HUDSDN' TVA-115 JAHES R. BURGESS UNIDN B-C PAPER CORP.
DANVILLE DAWSON DAWSONVILLE DIAL POST OFFICE DOCTOPTOWN 1 WSW	2576 2578 26TT	TWIGGS TERRELL DAWSON FANNIN WAYNE	10 6 5 7,	32 36 31 46 34 25 34 46 31 39	83 15 84 2T 84 07 84 13 81 51	450 355 1370 1900 80	5 T T 8 6	A A A	с	EARL T. SNITH S. W. KENNEY HRS. THELMA F. COX TVA-633 R. C. THOMPSDN		SWAINSBORO SWEET GUM SYLWANIA TALBOTTON TALLAPOOSA 2 NNW	8504 851T 8535	EMANUEL FANNIN SCREVEN TALBOT HARALSOM	11 T 14 6 17	32 36 34 58 32 45 32 40 33 46	82 20 84 13 81 39 84 32 85 18	1800 254 700	6P	6P 8A 8A	C H	C. M. MC MILLAN TVA-129 SCREVEN FORESTRY UNIT L. R. HINER. SR. MRS. MAUD M. HAGOOO
DOLES DONALSDNVILLE 3 W DOUGLAS 2 NNE DOUGLASVILLE DOUGLASVILLE	2736 2783 2791	WORTH SEMINOLE COFFEE OOUGLAS SCREVEN	6 6 13 3 11	31 42 31 02 31 31 33 45 32 35	83 53 84 55 82 51 84 45 81 43	260 139 240 1219 103	7A T 6	A A	С	JOHN R. RUSS CARL J. PATTERSON WARREN GRANTHAM LEONA B. THOMPSON WARREN W. WYANT		TAYLORSVILLE THE ROCK THOMASTON 2 S THOMASVILLE THOMASVILLE THOMASVILLE	8657 8661 8666	BARTÓW UPSON UPSON THOMAS THOMAS	5 6 6 8 8	34 05 32 56 32 52 30 51 30 50	84 59 84 14 84 19 83 59 83 59	665 240	5 P	7A 5P 8A TA	С Н Н	THOMAS F. COUSINS CECIL MARRIS RAOID STATION WSFT MRS.SARAM P. PORTER J U.S. WEATHER BUREAU
OUBLIN OUBLIN 2 EASTMAN W EOISON ELBERTON	2844 2966 3026	LAURENS LAURENS OOOGE CALHDUN ELBERT	10	32 33 32 32 32 12 31 34 34 07	82 54 82 54 83 12 84 44 82 52	215 190 400 295 680	5P 7 6A 6	A	с Н С	ROBERT R. SMITH CITY DF DUBLIN GA. EORESTRY COMM. DAN W. HAMMACK SHELBYN C. GUNTER		TIFTON EXP STATION TITUS TOCCOA TRAY MOUNTAIN TUNNEL HILL	8732 8740 8806	TIFT TOWNS STEPHENS TOWNS WHITFIELD	14 7	31 28 34 57 34 35 34 48 34 52	83 31 83 36 83 19 83 42 85 02	2160	6P	8A BA TA BA TA	6A GH C	GA.CSTL.PLAIN EXP. STA. TVA-5T4 VIRGLE E. CRAIG TVA-154 TVA-392
FLLIJAY EMBRY EXPERIMENT FAIRMOUNT FARGO	3147 3271 3295	GILHER PAULDING SPALOING GORDON CLINCH	12 17 6 12 16	34 42 33 52 33 16 34 26 30 41	84 29 84 59 84 17 84 42 82 34	1300 1200 925 735 115	6 6 10A 10 6	A A 10A A	GH C	A. D. DOVER MISS JANET ALLGOOD U. OF GA. EXP. STATION OYMPLE O. WARMACK ST. REGIS PAPER CO.		VALOOSTA WB AIRPORT VALDDSTA 4 NW WALESKA WARRENTON WASHINGTON	8974 9017 9141	LDWNOES LOWNDES CHERDKEE WARREN WILKES	11	30 4T 30 52 34 19 33 24 33 44	83 1T 83 2D 84 33 82 40 82 44	265 1100 500	6P	TA 6P TA 6A TA	C H C H	J U.S. WEATHER BUREAU GEORGE B. COOK MRS. HARY P. CLINE L. MONROE CASON THURSTOM H. SPRINGER
FIELOS CROSS ROADS FITZGERALO FLAT TOP FLEMING EXP STATION FOLKSTON 3 SSW	3386 3404 3409	FULTON BEN HILL EANNIN LIBERTY CHARLTON	2	34 07 31 43 34 51 31 53 30 48	84 19 83 15 84 30 81 24 82 02	1050 3T1 - 19	5P 5 6 4P 4	A P	C H C H	SAMUEL R. HARMON CITY FIRE DEPT. TVA-109 SOIL CONSERVATION SVC. FRANK M. DAVIS		WATKINSVILLE ARS WAYCROSS WAYNESBORD 2 NE WEST POINT WINDER 1 SSE	9186 9194 9291	DCONEE WARE BURKE TROUP BARROW	10 13 14 3 10	33 52 31 13 33 07 32 52 33 58	83 26 82 22 81 59 85 11 83 43	270 5T5	6P 5P 6P	TA 5P 8A TA	C H	AGR. RESEARCH SVC. IRA F. WALTOM RAOID STATIOM WBRO J. SHITH LANIER CECIL H. GRIOER
FOLKSTON 9 SW FORSYTH 1 S FORT GAINES FORT VALLEY 3 E FRANKLIN	3506 3516 3544	CHARLTON MONROE CLAY PEACH HEARO	15 9 3 9	30 44, 33 01 31 36 32 34 33 17	82 08 83 57 85 03 83 51 85 06	120 630 340 490 690	5P 5 6P 6 5P 7 HID 9	A A	H H	OKEFENOKEE REFUGE CITY DF FORSYTH MRS. MAYME R. HAYES OLIVER 1. SNAPP COUNTY AGENT		WOODBURY WOODSTOCK YOUNG HARRIS	9506 9524 9805	MERIWETHER CHERDKEE TOWNS	6 5 7	32 59 34 06 34 56	64 35 84 31 83 51	992 1920		8A 6A 6A		ALVIN A. SIMS W. G. BOOTH TVA-146
GAINESVILLE GIBSON GLENNVILLE GOAT POCK GOOFREY 4 NE	3695 3754 3782	HALL GLASSCOCK TATTNALL HARRIS HORGAN	3 11 1 3 10	34 19 33 14 31 56 32 36 33 29	83 50 82 36 81 55, 85 05 83 27	1254 540 175 450 570	6P 6 T 7P T 6	A P	н	SAH S. HARBEN SAMFORD N. BRADDY W. C. BARNARD GA. POWER COMPANY HRS CURTIS TUHLIN												
GREENSBORO GREENVILLE 2 W GRIFFIN HAMILTON HAMILTON 4 W	3915 3936 4026	GREENE HERIWETHER SPALDING HARRIS HARRIS	10 6 9 3	33 34 33 02 33 15 32 45 32 45	83 11 84 45 84 16 84 52 84 56	763	5P 6 4P 4 6P 8 7	A	Н	MRS. LILLIE CHRISTIE STATE EDRESTRY SVC. HORACE D. WESTBROOKS CHARLES S. CARSON BLUE SPRINGS FARH												

^{\$ 1-}ALTAMAHA; 2-ATLANTIC, 3-CHATTAHOCHEE; 4-COOSA; 5-ETOWAH; 6-FLINT, 7-HIMASSEE; 8-OCHLOCKONEE; 9-OCMULGEE; 10-OCONEE; 11-OGEECHEE; 12-OOSTANAULA; 13-SATILLA; 14-SAVANNAH; 15-ST. MARY; 16-SUMANEE; 17-TALLAPOOSA; 18-TENNESSEE

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Dslaysd data and corrections will be carried only in the June and December issues of this bulletin.

Montbly and ssasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

Unlsss otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in milss. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours snding at time of observation.

Long-term means for full time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bursau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally sxposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water squivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Rourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous montb.
- X Observation time is 1:00 a.m., E.S.T. of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATRER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the bistory of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Wasbington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be mads payable to the Superintendent of Documents. Remittancs and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.



U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA



DECEMBER 1959

Volume LXIII No. 12



GEORGIA - DECEMBER 1959

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 81° on the 27th at Surrency

Lowest Temperature: 7° on the 1st at Blairsville Exp Sta

Greatest Total Precipitation: 6.58 inches at Flat Top

Least Total Precipitation: 0.50 inch at Atkinson 1 W

Greatest One-Day Precipitation: 4.68 inches on the 18th at Lumber City

Greatest Reported Total Snowfall: 0.2 inch at Ellijay

Greatest Reported Depth of Snow on Ground: Trace on the 7th at 4

Stations

_																						DEC	EM8E	R 1	959
						Tem	pera	lure											Preci	noitation					
													No of	Days						Sr	iow, Sleet		N	io of	Days
	Station		8.5	age age	95	Long	_				Days	M	8x	Min	n.		Long Means	2 Day			Depth		More	More	More
			Average	Averag	Averag	Depart From L Term A	Highes	Date	Lowest	Date	Degree	90° or Above	32° or Below	32° or Below	De los	Total	Departu From Lc Term M	Greatest	Date	Total	Max. De	Date	10 or A	50 or /	100 or
-	NORTHWEST			-			-					Н	\dashv	+	+				-			-	-	-	
A	LLATOONA DAM 2	АМ	53.5	33.6	43.6		6.8	19	15	1	658	0		14		2.28									
C. C.	ALMOUN EXP STATION ARTERSVILLE EDARTOWN ALLAS 5 SE	AM	56.2 57.8 56.3 55.0	32.9 36.6 34.3 33.8	44.6 47.2 45.3 44.4		68 70 69 70	12	17 19 18	8+ 8 8	626 545 603 631	000	0	17 11 14	0 0 0	3.00 1.96 1.70		•66 •85 •35 •63	12 12 28 12	•0 •0 •0 T	0 0 0		6 8 7 5	1 0 1	0
D	ALTON A FAYETTE	АМ	54.2	35.9	45.1		68	10	20	8 8	610	0	0	10	0	2.74		1.24	19	T •0	0	7	6	[I	1
R	DME DME W8 AIRPORT	R	58.0	35.8	46.9	2.5	69	10+	19	8	573 552 629	0 0 0	0	10	0 0 0	2.30	- 3.10 - 2.97	1.32	12	T	0		7	1	
	DIVISION		,,,,	3304	45.3	1.4	0,	211	1,	°	029			13		2.25	- 2.97	•67	18	T	0		7	2	0
	NORTH CENTRAL															2.50	2,00			'					
A1 A1	PHARETTA HENS MENS COL OF AGRI MENS W8 AIRPORT LANTA W8 AIRPORT	R	54.9 57.5M 57.7 54.9 55.1	33.9 36.8M 35.1 35.8 37.5	44.4 47.2M 46.4 45.4 46.3	1.7 .2 1.1		18+ 27+ 27 27+ 27+	18 25 21 24 25	8 8+ 1 8	631 547 570 601 575	00000		11 14 12	00000	2.74 2.72 2.75 3.08 2.31	- 2.08 - 1.64 - 2.24	.68 1.28 1.25 .89	12 18 18 17 28	• 0 • 0 • 0	0 0 0 0 T	7	5 5 6 7	3 2 2 3 3	1 0
81	AIRSVILLE EXP STA	АМ	53.7 55.5	26.2	40.0	4	68	5 4	7	1 8	767 674	0 0		23	00	3.01	- 2.14	•92 1•21	12	•0	0	,	8 6	2	0
CO DA	MMERCE 1 NE MLONEGA INESVILLE	АМ	51.8	33.1	42.5 44.9	7 1.6	64	5	17	8 7	690 616	0 0 0	000	15	000	3.44	- 1.91 - 2.29	1.57	12	• 0 • 0 T	0 0 0		8 7		2
JA	LEN 1 SE SPER 1 NNW NDER 1 SSE		54.4 53.1M 57.3	31.6 34.0M 32.7	43.0 43.6M 45.0		69 66 69	4 4 27		22+ 8 8+	674 655 611	000	0	17	000	5 • 26 3 • 65 2 • 75		1.98	12	•0	0 0 0		6 7 4	3 3 2	3
	DIVISION				44.3	.4										3.29	- 1.94			т					
	NORTHEAST																								
CL CC HA	RLTON BRIDGE AYTON RNELIA RTWELL CCOA	AM	56.9 53.2 53.5 57.4 55.7	30.0 30.8 34.3 35.5 35.9	43.5 42.0 43.9 46.5 45.8	2 .4 1.0 1.7	70 69 69 69	28+ 4 4 27+ 9+	15 16 21 24 24	1 8 31 7 7	662 705 648 570 589	00000		18 12 13	00000	5.58 3.59 2.95	- 2.42 - 1.12 - 2.58 - 1.94 - 2.46	1.05 1.85 .85 1.10	18 12 29 18 12	•0	0 0 0 0		5 7 7 6 7	3 3 3	0
WA	SMINGTON	АМ	57.7	32.9	45.3	- 1.5	71	28	18	1	603	0	0	17	0	1.66	- 2.41	• 45	18	•0	0		6	0	0
	DIVISION				44.5	. 4		ĺ				ļ				3.28	- 2.16			•0					
	WEST CENTRAL								ı																
CA CO EX	ENA VISTA RROLLTON LUMBUS WB AIRPORT PERIMENT EENVILLE 2 W	R AM	60.3 56.8 59.7 56.5	39.4 34.1 37.2 36.6	49.9 45.5 48.5 46.6	• 9	69	28 27 27 28	27 19 22 24	1 8+ 1 31	466 599 506 563	0000	0 .	9	0000	3.19 2.56 2.29 1.94	- 2.28	1.37 1.10 .94 .66	12 18 12 12	T • O T T	0		4 5 5	2 2 2 2 2	0
LA MA NE	IFFIN GRANGE RSMALLVILLE WNAN LBOTTON		57.9 59.6 60.3M 57.5 59.8	38.6 37.1 34.2M 37.0 34.2	48.3 48.4 47.3M 47.3 47.0	1.4	73 73 70	27	24 22 23	8+	512 508 532 546 549	00000	0 1 0 1	11	0 0 0 0 0	2.25	- 2.57	.69 .80 1.07	12 12 12 12	•0 T •0 •0	0 0 0		6 5 3 4	2 1 1 3	0
TM	LLAPOOSA 2 NNW OMASTON 2 S ST POINT		57.5 61.5 60.4	33.5 35.5 36.3	45.5 48.5 48.4	1.9	72	28 27+ 27+	12 19 22	1 8 8+	601 506 508	000	0 1	11	0 0 0	1.93	- 3.32 - 2.11	.65 .80 1.31	12 12 18	• 0 • 0 • 0	0		5 4 4	1 2 3	
	OIVISION				47.6	.5										2.23	- 2.58			Т					
	CENTRAL																								
CO OU EA	LEY VINGTON BLIN STMAN 1 W RSYTM 1 S	АМ	56.7 61.9 60.5 58.6	36.3M 36.6 37.3 37.5 36.5	M 46.7 49.6 49.0 47.6	1 · 3 - · 3 - 2 · 2	71 76 75 72	28+ 29+	26 23 23 26 21	30 8+ 8+ 1	560 475 487 536	0 0	0 1	2 9	00000	4.39 2.40 2.30 2.57 1.62	- 2.23 - 1.75 - 1.41	.86 1.23 1.23	18 18 18 18	•0	0 0 0		3 6 4 5 3	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	o L
GR MA MA	RT VALLEY 3 E EENSBORO WKINSVILLE CON WB AIRPORT INTYRE	R AM	60.3 59.5 63.3 60.9 59.4M	35.5 36.9 37.1 37.3 29.2M	47.9 48.2 50.2 49.1 44.3M	2 2.2 1 6	76 73 76 76 76	27 27 27	22 22 20 24 16	8 8 1 1	521 512 453 485 636	0	0	9 (00000	1.67 1.93 2.41 1.94	- 2.51	1.35 .78	18 18 12 12	T • O T T	0 0 0 1	7	4 6 5 3	2 0 1 1 2 0 1 0 1	l D
MOI	LLEOGEVILLE NTICELLO NDERSVILLE	АМ	59.0 58.0 61.6	30.5 37.3 36.9	44.8 47.7 49.3	- 2.0	74 71 74	27	17 26 24	1 7 7+	618 533 479		0 1	0 0	000	1.71 1.57 2.11	- 2.66	•71	18+ 12 18	•0	0 0		5 3 4	2 0 2 0 2)
	DIVISION				47.9	- •3	,									2 - 14 -	2.20			т					
	EAST CENTRAL																								
AU AU 8R	PLING GUSTA W8 AIRPORT GUSTA DOKLET 1 W JISVILLE	R	60.4 59.3 60.5 62.8 60.6	34.5 36.0 38.8 39.9 38.1	47.5 47.7 49.7 51.4 49.4	•2	75 73 72 76 75	28 28+ 27	18 24 25 25 26	1 1 8+ 1 22+	537 527 470 417 477	0 0 0	0	8 (0	2.19	- 1.34 04 - 1.61	•90 •81 1•82	12 18 18 18	•0	0 0 0 0		5	2 0 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2) l

CONTINUED																					PECEN	IDER		29
	1				Tem	perat	ure				_							Precip	pitation					
											\vdash	No. of							Sno	w, Slaat		No	of D	ays
Station		Ачегаде	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	8 8	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
METTER		63.0	38.4	50.7		76	28	25	8	437	0	0	8	0	5.54		4.10	18	•0	0		4	2	1
MIDVILLE EXP STA MILLEN NEWINGTON 2 SSW SWAINSBORO		63.3 63.3M 61.6	36.7 35.1M 39.4	50.0 49.2M 50.5	•0		28+ 28+ 27	18 20 25	1 1 1	460 481 445	0 0 0	0 0 0	12	0 0 0	3.98 1.67 3.57	-11	2 • 60	18	•0	0		4 4		2
WARRENTON WAYNESBORO 2 NE		60.5	41.7	51.1 M	3.7	72	27+	25	1	421	0	0	3	0	2.13	- 2.00	•80	12	•0	0		4	2	0
DIVISION				49.7	• 3										2.82	81			•0					
SOUTHWEST																								
ALBANY AMERICUS 4 ENE BAINBRIOGE BLAKELY CAIRO 2 NNW		64.3 61.6M 65.6 62.4 64.9	39.0 39.7M 37.9 40.0 41.2	51.7 50.7M 51.8 51.2 53.1	- 1.0 .2 - 1.6 - 1.1	74 79 77	27	21 28 15 25 22	1 8+ 1 1	411 434 409 422 368	00000	0 0 0 0	8 8 13 8 4	0 0 0 0	2.68 2.07 2.47 2.63 2.61	- 1.31 - 2.48 - 1.73 - 2.09 95	1.48 1.10 1.36 1.62 1.25	18 12 18 18	0 T •0 •0	0 0 0 0		3 2 4 5 3	2 1 2	1 1 1 1 1
CAMILLA COLQUITT CUTHBERT FORT GAINES LUMPKIN		63.3M 66.2 62.4 62.7 62.1	40.4M 39.1 40.5 39.1 39.5	51.9M 52.7 51.5 50.9 50.8	- •6	76 76	26 27 27 27 27	22 20 27 24 28	1 8 1 8+	401 380 412 432 432	00000	00000	8 9 5 11 8	00000	2.23 2.47 3.05 3.38 2.47	- 1.63	1.35 1.73 1.27 1.35 1.38	18 18 12 12	.0 .0 .0	0 0 0 0		4 2 3 5 3	2 2 3	1 1 2 2
MORGAN PLAINS SW GA EXP STA THOMASVILLE THOMASVILLE WB CITY		63.6 62.0 64.6 63.9	39.4 39.0 40.4 42.0	51.5 50.5 52.5 53.0	- 1.6 - 1.6	76 75 76 77	27 27 27 27	21 26 20 29	8	414 440 386 367	0 0 0	0 0 0	10 7 7 3	0000	2 • 43 5 • 06 4 • 85	1.54	1.21 3.60 3.90	12 18 18	•0	0 0 0		3 5 4	2	1 1 1
DIVISION				51.7	9										2 • 95	- 1.32			Т				1	
SOUTH CENTRAL																								
ALAPAHA EXP STATION ASHBURN CORDELE WATER WORKS OUUGLAS 2 NNE	AM AM	63.0 62.9 64.8M	32.9 39.0 39.5M	48.0 51.0 52.2M M	- 4.4	75	28+ 28+	18 25 22	8+ 8+ 1	522 427 370	000	0 0 0	15 6 7	0 0 0	4.08 3.04 1.68 4.41	.81	2.00 1.59 1.37	18 18 18	• 0 • 0 • 0 • 0	0 0		4 2 5 4	3 2 1 2	2
FITZGERALO HOMERVILLE 3 WSW		61.9	41.3 37.4	51.6	- 1.2	74	28	26	1	411	0	0	10	0	1.80	• 89	1.41	12	.0	0		3		1
LUMBER CITY MOULTRIE 2 ESE NASHVILLE QUITMAN	AM AM	62.5 64.3 65.2 65.5M	35.9 40.5 40.3 36.5M	51.1 49.2 52.4 52.8 51.0M	- 2.2	76 76 76 76 79	27 27	17 22 20 21	1 1 1 8	481 386 377 427	0000	00000	14 5 6 11	0000	5.36 5.11 2.87 2.51	2.00 1.65	4.68 3.31 1.85	18 18 18	•0	0 0		2 3 4 5	2 2 2	
TIFTON EXP STATION VALOOSTA WB AIRPORT VALOOSTA 4 NW	AM AM	62.0 63.5 64.1	38.3 38.1 37.9	50.2 · 50.8 51.0	- 1.8	75 77 78	28 28 27	23 21 18	1 1 1	454 436 425	000	0 0 0	9 8 10	0 0	4.33 1.59 2.35	.93	3.13 1.01 1.04	18 13 18+	•0	0 0		4 3 4	1	1 1 2
DIVISION				50.9	- 2.0										3.35	- •01			•0					
SOUTHEAST																								
ALMA FAA AIRPORT BLACKBEARD ISLAND BRUNSWICK BRUNSWICK FAA AIRPORT CAMP STEWART	АМ	62.7 59.8 62.6 60.0 62.8	38.3 41.7 44.7 43.5 39.9	50.5 50.8 53.7 51.8 51.4	- 2.1	76 71 73 71 75	18 18+ 17	20 26 33 27 23	1 1 8+ 1	440 434 351 405 418	0000	0000	8 4 0 2 6	0 0 0	1.77 .97 .64 .70	- 2.21	.85 .45 .26 .30	18 13 12+ 6	• 0 • 0 • 0 • 0	0 0 0		3 2 2 5	0 0	00000
FLEMING EXP STATION FOLKSTON 9 SW GLENNVILLE JESUP 8 S NAHUNTA		62.6 66.7M 61.9 63.1M 64.1M	38.6 42.9M 40.4 37.5M 35.5M	50.6 54.8M 51.2 50.3M 49.8M	- 1.3	74 78 74 76 78	28+	21 23 23 19 1>	1 8 1 1	441 320 423 451 469	0 0 0 0	00000	8 4 5 11 9	0 0 0 0	1.55 .59 3.06 1.55 .88	•05	.99 .42 1.10 1.15 .73	12 12 18 12	•0 •0 •0	0 0 0		5 2 6 3	3	0 0 1 1 0
SAPELO ISLANO SAVANNAH USDA PL GAROEN SAVANNAH WB AP SAVANNAH BEACH SURRENCY	R	60.1 62.5 60.8 58.7 64.1M	44.4 37.1 38.8 44.4M 36.6M	52.3 49.8 49.8 51.6M 50.4M	- 1.3 - 1.9	71 74 74 66 81	28	30 19 24 26 19	1 1 1 1 1	386 462 463 408 446	00000	00000	2 11 7 3	0 0 0 0	1.42 1.33 1.46 .94 2.04	- 1.71 - 1.18	•55 •76 •61 •62 •91	12 12 12 12 18	.0 .0 .0	0 0 0		3 4 5 2 4	1 1 1	00000
WAYCROSS		65.9	38.2	52.1	- 2.4	79	27	20	1	398	0	0	8	0	1.12	- 1.86	•98	12	•0	0		1	1	0
OIVISION				51.3	- 2.0										1.36	- 1.52			•0					

	_																			DECEMBER	1959
Station	Total	1 2	3	4 5 6	7	8 9	10 11	12	Day of month	16 17	18	19	20 21	22 2	3 2	25	5 28	27	28	29 30	31
ABBEVILLE AGAIRSVILLE AGEL 2 S AILEY ALAPAMA EXP STATION	2.96 3.45 2.79 4.39 4.08		. 37	•1 •9	0 .2	9		.17 .70 .69 1.16 .25	.73	a 0 4	1.80 .29 1.79 3.02 2.00	a60	•14						.30 .16 .21		0 0
ALBANY ALLATOONA DAM Z ALMA FAA AIRPORT ALPMARETTA AMERICUS 4 ENE	2.68 2.28 1.77 2.74 2.07	.24	.05 .24 .02	• C • A T • 4 ?	2	1	.06	.16 .66 .79 .68 1.10	.69 .02 .01	T • 0 8	1.48 .33 .85 .53	002 022		T	Ŧ	т		т	7 •30 •13 •64	#04 #09	0 0
ANTIOCM APPLING ASHBURN ATHENS ATMENS COL OF AGR1	2.59 1.65 3.04 2.72 2.75		.33 .10	•3 •0 •2	15			.76 .75 1.05 .70 .65	.19	e 0 6 e 0 9	1.59	±45			T	1			T a16 a10 a04 a42	.30 T	a a 0
ATMENS WB AIRPORT ATKINSON 1 W ATLANTA BOLTON ATLANTA WB AIRPORT R AUGUSTA WB AIRPORT R	3.06 .50 3.21 2.31 2.39	e16 T	.08	• I • 4 • 1	7 1 T		.03 .14 .09	.77 .81 .50 .69	•50 •17	± 57	.87 .18	*11			T	7 02 T		T	.45 .65	•51	
AUGUSTA BAINBRIDGE BALL GROUNO BEAVEROALE BLACKBEARO ISLANO	2.19 2.47 3.17 3.70 .97	т	.29 .28	• 1 • 2 • 2	6 .0	1		+80 +31 1+03 1+36 T	.46 .06 .26 .45	. 26 . 08	.81 1.36 .29 .32 .03	+85 +50 T			T	U	05		• 12 • 03 • 04 • 70	.09 .31	
BLAIRSVILLE EXP STA BLAKELY BLUE RIOGE BLUE RIOGE RESVR OAM DDWMAN	3.01 2.63 3.28 2.72 3.02	T #63	.27	• 2 • I • 4 • 3 • 0	5 T	3	•03	.92 .56 1.21 .75	*13 T *37 *52	+11 +12 +05	022	.80 .22 .05		Т	т	١.	03		.28 .14 .36 .07	*11 T *31 *32	
BRASSTOWN BALD BROOKLET 1 W BRUNSWICK BRUNSWICK FAA AIRPORT BUENA YISTA	3.62 2.90 .64 .70 3.19		.33 T	• 2 • 1 • 2 • 3 • 0	6	6	o O Z	.61 .75 .26 .29 1.37	. 36	± 03 T	1.62	+83	•07			03	04		a 3 2 a 0 3 a 0 6 a 0 9 a 4 1	*11	0 0 0
BUTLER BUTLER CREEK CAIRO 2 NNW CALHOUN EXP STATION CAMILLA	2.01 2.45 2.61 3.00 2.23	+23 +05	T	T = 3 = 4 = 0		5	•10	.80 .36 .85 .85	.15 .38 .20 .49	840	.96 1.32 1.25 .40 1.35	*10				Т			7 = 06 = 42 = 10	a12	0 0 0
CAMP STEWART CANIDN CARLITON BRIDGE CARNESVILLE & NE CARROLLTON	1 • 72 3 • 52 2 • 42 3 • 70 2 • 56		.03 .32 .12 .24 .06	e 3				.76 .90 .59 .86	•12 •04 •27 •01	.02	7 • 37 1 • 05 1 • 10 1 • 10	T 1.02	a 25	Т	a		08	T	*15 *05 *17 *40	.49 .34 .44	0 0 0 0
CARTERS CARTERSVILLE CARTERSVILLE 3 SW CEDARTOWN CMATSWDRTM 1 NW	3.18 I.96 1.98 1.70	.16	.29 .16 .11 ING	• 5 • 3 • 1	17		.30	.92 .29 .57 .63	.08 .13 .03	o 25	652 612 628 629	•15			07	01 .	04		.87 .39 .30 .34	« O Z	0 0 0
CHICKAMAUGA PARK CHOESTDE CLAYTON CLEVELANO COLQUITT	4.84 3.99 5.58 4.46 2.47	e 25 T	.21 .35	e 4 e 2 e 3	0 .1	0		2.24 1.20 1.85 1.53	•13 •17	0.05	045 029 1036 046 1073	.77 .97			•	25		+ 1 O	.52 .41 1.40 .27	a 34	0 0
CDLUMBUS COLUMBUS WB AIRPORT R CDMMERCE 1 NE CDMCORD CORDELE WATER WORKS	2.25 2.29 3.44 2.10 1.66	*01		. C . C . 1	05 T		•19 T	1.19 .94 1.57 .70 .23	.05	+14	1029					• • T	08	e 0 A	•31 •40 •57		0 0 0
CORNELIA CDVINGTON CUMMING I N CURRYVILLE Z W CUTMBERT	3.59 2.40 3.60 2.07 3.05		.34 .20 .34 .22 .07	. 1		1 5	Ţ	.67 .72 .99 .78 1.27	.75 .11 .10	.06	*42 *86 *65 *32	*01 *25 *20				т			.07 .01 .12 .33	.85 .35 .65	0 0 0
DAWSON DANVILLE DAWSON	4.63 2.74 	.05	.36 .13 .15	• 2	8 T	T 3	.01	1.55 .57 1.24 .88 1.06	.15 .02 .06	*05 T	1.05 1.03	1+25 +94 -				o T	05 T		.27 .09 .36 .20	.31 .14	0 0
DAWSDAVILLE DIAL PDST DFFICE DOCTORTOWN 1 WSW DDNALSONVILLE 3 W DOUGLAS 2 NAE	3.33 3.19 1.22 2.70 4.41		.47 T	** ** **	06 .0	6 2	т	1.34 1.16	.06 .13 .96	*04	.33 .20 .16 .2.11 .2.00	.77 .32 .05		т			02		*10 *37	. 46 . 13 . 03	
DOUGLASVILLE DDVER DUBLIN EASTWAN 1 W ELBERTON	2.68 5.32 2.30 2.57 2.91		.20	• i				.63 .30 .82 .58	• 59 • 26 • 42	.01	1.20 3.23 1.23 1.23 1.47	123	۵09	•05		50			.35 .30 .10 .02	T •12 •20 •33	
ELLIJAY EMBRY EXPERIMENT FAIRMOUNT F1TZGERALO	3.91 2.18 1.94 2.72 4.47		.60 .08 .11 T	•	35 .1 25 .0 12 T 26 .3	5	T	1.25 .55 .66 .80 1.00	.20 .03 .03	т	+31 +84 +58 +20 3+11	T	*11				03	• 35	*15 *30 *01 *36	a 0 5 a 3 6	
FLAT TOP FLEMING EKP STATION FOLKSTON 3 SSW FDLKSTON 9 SW FDRSYTH 1 S	6.58 1.55 .74 .59 1.62		.45	• 1	24 + 2 14 15 12	6		2 • 6 8 • 9 9 • 42 • 9 5	.45 .35	e12	.76 .15 .03	+55	a 12			02	a01	3	1:15 :05 :05 :12	.06	* * * * * * * * * * * * * * * * * * *
FORT GAINES FORT VALLEY 3 E FRANKLIN GAINESVILLE 318 SOM	3.38 1.67 3.18 3.12 1.55		.10 .02 .32	. (18 08 T		т	1 · 35 0 1 · 50 · 85 · 40	.94	T T	1+15 +44 +98 +56 +63	.12			т	т.	02		.60 T	•19 •70 •71 •12	0 0
GLENNVILLE GOAT ROCK GOOFREY & NE SREENSBORD GREENVILLE 2 W	3.06 2.77 1.21 1.93	.02	**************************************	. (06 03 .0		.02	.95 1.34 .45 .54	.16 .08	e11	e63	e 03	•64				09		•15 •52 •02	.03 .12	
GRIFFIN MAMILTON MARTWELL MAWKINSVILLE MELEN 1 SE	2.95 2.95 2.41 5.26		•11 •20 •03	01	12 09 .1 05 10 T	.5		.69 1.01 .56 .40 [.98	.01 .15 .36 .02	T T T + 2	.65 .72 1.10 1.35 7 1.17					-	04	T a 0 5	1:09	*24 ***********************************	6 6
HEMPTOWN GAP HLAWASSEE HOMERVILLE 3 WSW JASPER 1 NMW JESUP 8 S	3.15 3.64 1.80 3.65 1.55	.02	.52 .35		33 .0 19 36			.83 1.15 1.41 1.19 1.15	•32 •39 •13	T + 0	*24 *40 *16 *34 7 *13		T +03						e15 e02 e60 e03	• 40 • 32 • 02	
JONESBORO JULIETTE KENSINGTON KINGSTON LA FAYETTE	1.69 1.32 3.70 2.82 3.73		.07 .20		13 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	.0		.38 I.65 .77 1.32	.07 .79	.5	.50 .70 .47		T			02			.55 1.05 .57	.25	

See Reference Notes Following Station Index

Station	Total								,					1	Day	of m	onth																
Stution	To	1	2	3	4	5	6	7	8	9	10	11	12	13	3	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
LA GRANGE LEXINGTON LINCOLNTON LITTLE HIGHTOWER LOUISVILLE	2.25 2.05 1.69 4.11 2.19		T •25	.02 .10 .10			•16 •03 •35 •15	1 •10					• 8 • 7 • 5 • 4	5 · 3 · 5 ·	10 .24 .20				.10	.65 .70 .41 .76	.05						.06 .01 .10			.29 .07 .52	027 020 014 018		
LUMBER CITY LUMPKIN MACON WB AIRPORT R MARSHALLVILLE MAYSVILLE	5.36 2.47 1.94 1.70 2.85		.02	.02			.05 .07 .10					.1	1 • 6 1 • 7 1 • 6	8 7						. 60 . 55							*05 T			• 28 • 29 • 09	.59		
MC INTYRE METTER MIOVILLE MIOVILLE EXP STA MILLEOGEVILLE	1.15 5.54 3.29			•02 •04			•15 •01	.51					•7 •9 •4	2 .	27 55 27				#04 T	4:10 1:56	•10 •02		•19				a05			• O T	•12 •15 •18		
MILLEN MILLHAVEN B E MONROE MONTEZUMA 1 NE MONTICELLO	3.98 3.56 2.01 1.57	RECOR	0 MI:	T .10			.04	•21				-	1.6	0 .	30				- 08	2 · 60 2 · 05 - 65 • 62	•10 •90		•10			.15	*10 *04			+05 +17 +01	e 15		
ORGAN ORGAN 5 NW OULTRIE 2 ESE OUNT VERNON 3 WNW AHUNTA	2 • I 5 5 • I I 4 • I 8 • 88			- •05 •03			- *11 *18 *36	Т					.8 1.5 .2	0 .	71					097 1018 5031 1061 006	1.01		-16	s02						+05 T	.03		
NASHVILLE HEEL GAP HEWINGTON 2 SSW HEWNAN HICKAJACK GAP	2.87 5.68 1.67 2.55 2.94			.28 .11 .09			•10 •31 •15	T					.6 1.7 .8 1.2	7 .	27 05 0 4				.01 1.40	e58	1:19 :02 :42						T			.29 .88 .10	440 479		
NOONTOOTLA CREEK NORCROSS 4 N PATTERSON PLAINS SW GA EXP STA PRESTON	3.94 2.93 1.23 2.43 3.02		т	•62 •18			.60 .49 .09	.06 .02 .05					1.3 .6	1 .	25 05 16				*04 *08 T	e17 e73 e78 1e24	*39 *19 *02 T					.06	+05 +04			+45 +22 T	*10 *60		
DUITMAN RESACA RINGGOLÖ RISING FAWN ROME	2.51 2.64 3.81 4.22 2.30		T •03	16 •16 •10 •06 •23			•13 •23 •41 •60 •34	•05 •05				Ť	.9 1.8 1.8	3 · · · · · · · · · · · · · · · · · · ·	05 10 12 03 08				s 0 3	.99 .37 .36 .44	.22 .49 .30 .50	т				*01 T	۰04	т		+14 +18 +64 +62 +28	.12		
ROME WB AIRPORT R SANDERSVILLE SAPELO ISLAND SAVANNAH USOA PL GARDEN SAVANNAH WB AP	2.25 2.11 1.42 1.33 1.46		.15 T	т			•21 •11 •40 •15 •11	Т				1.	5 .5 .7 .5 .7	7 5				т	.26 .05 .02 .12	. 6T . 95 . 20 . 06	*07		•07 •17		T	033 001 T	+06 T		* 01	.26 .18 .05 .02 .12			
AVANNAH BEACH PARTA 2 NNW TANLEY GAP TILLMORE UCHES	.94 1.53 5.07 5.22 6.56			.05 .62			•14 •37	*16					2.0 .4 2.5	B .	01 74 21				.03	.03 .55 .31 2.00 1.60	.03 .45 2.59 .56		•01 •19			۵01			۵03	.55 .03 1.50	•19 •32		
SUMMERVILLE SURRENCY SWAINSBORO SWEET GUM (ALBOTTON	2.33 2.04 3.57 2.56 1.71		T	T •07 •23			.12 .05 .27 .44	.04				T	1 • 2 • B 1 • 2 • 8 1 • 1	0	31	• 01			•30 •02	•27 •91 1•65 •27 •56	*15		*10 *0s			+02				#54 #17 T #25	e02		
TALLAPOOSA 2 NNW TAYLORSVILLE THOMASTON 2 S THOMASVILLE THOMASVILLE WB CITY	1.74 - 1.93 5.06 4.85		.03				.51 .08 .14	т				.0	1.0 1 .8 .2	0 T					*15 T T	• 28 • 63 5 • 60 5 • 90	.01 .59					•16	a 08		•07	*26 *51 *15 *03	.01 .05		
TIFTON EXP STATION TITUS TOCCOA TRAY MOUNTAIN TUNNEL MILL	4.33 4.61 3.47 5.84 3.3T		.02	.37 .25 .14			-22 -36 -09 -16 -32	•03 •03 T				• 0	.3 .8 1 .7 2.1	5 .	60 38 48 18 42				т	5 • 13 • 45 • 72 • 47 • 32	1 • 6 6 • 4 2 1 • 3 3		į				*01 *02		•02	*04 *49 *21 *T8 1*11	.04 .06 .52 .58		
ALOOSTA WB AIRPORT ALOOSTA 4 NW ALESKA ARRENTON ASHINGTON	1 • 5 9 2 • 3 5 3 • 3 1 2 • 1 3 1 • 6 6			T T • 36 • 05 • 05			-16 -40 T	.17 T .06					1 • 0 1 • 2 • 8 • 4	0 .:	01 22 30				T T	*04 1*04 *54 *60 *45	.29 .61 .05	т	T	T		•05 •06	T	т	• 02	*11 T *0T	.40 .25 .11		
AYCROSS IAYNESBORO 2 NE IEST POINT INOER 1 SSE IOOOBURY	1.12 - 2.91 2.75 1.95			.05 .46 .07			•08 •08 •07	T T					.9 .6 .8	5 6	80				*02	001 1.51 .96 .57	•01	•01				• 17 T	a 0 T			•01 •15 •43	. 60 . 47		
OOOSTOCK OUNG HARRIS	2.53			•24		т	•25	T • 06			т	т	1+1		26			.01		049 011	e50 e69					.01	т			•56 •10	T +16	т	

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14		Of Mo		18	19	20	21	22	23	24	25	28	27	28	29	30	31	Average
	MAX MIN	51	53	60	64	60	68	30	61	34	4.1	20				2.	68	67	71	70	59	59					7	76	74	71	61	69	
ALAPAHA EXP STATION M		52 18	60	65	57	68	72	52	52 18	63	68 31	39 71 32	53 72 58	66 56	53 61 32	34 62 34	66 39	69	72 46	70	32 69 33	36 56 34	35 44 26	37 56 32	39 55 33	53	48 69 39	70	78 36	29 61 28	26 61 28	32 62 30	36.3 63.0 32.9
	AAX AIN	60	64	59 33	69 30	72 38	58 42	53 27	65 24	68	72 36	70 39	69	63	62 34	64 42	72 46	72 53	74 61	61 45	58 35	59 41	58	55 38	56 41	63	72 45	76 53	75 57	60	60	53 32	64.3
	MAX	40	56 30	44	50	62 29	56 35	46 25	41	59 24	66 34	67 39	57 41	57 40	47 27	55 29	54 38	60 39	58 52	68	46	46 31	53	48	43	52 34	62	62	65 55	57	44	40	53.5
	MAX	60	62 28	56 41	66 35	70 39	55 37	5 0 2 5	62	70 29	71 36	70 37	66 54	60	60 37	65	74 52	73 56	70	55 39	57 36	53 34	53	50 55	52	67	68	74 53	76 53	61	62	60	62.7
	AAX AIN	55	46 38	56 31	65 27	58 36	51 34	40	59 18	66 32	67 39	58 41	59 46	52 38	54 24	5 5 3 2	6 2 3 5	57 48	67 53	57 33	46	54 26	48	44	47 33	57 38	61	64	61	48	40 35	48	54.9
	AAX AIN	60 29	61 35	58 52	66 32	68 41	62 42	49	65 28	66 35	69	69 41	65 55	58 36	5 7 3 5	59 40	69 41	66 54	70 62	62 44	53 35	55 39	53 32	50 36	51 38	60	66 45	74 55	69 57	5 9 3 6	30		61.6
		61	63 26	60 41	65 25	65 31	55 38	46 28	62 23	66 27	70 38	62 41	67	62	55 23	61 25	67 51	70 40	70 48	5 9 4 4	59 34	54 37	52 30	43	47 34	58 35	64 41	73 49	75 54	61	47 27	52 24	60.4
		60 25	63 31	57 34	64 55	70 39	63 42	63 36	62 25	64 32	69 37	75 45	66 56	66 39	60 36	62 41	70 47	70 58	71 61	65 44	54 36	56 40	54 33	52 35	54 39	64	63	64 42	75 43	64 39	58 30	53 31	62.9
		5 8 2 5	49 38	59				27	60 25	67 35	68 42	59 40	61 51	58 41	55 28	55 32	63 36	61 49	69 56	59 42	53 31	53 32	47 28	43	39			69	65 50	57 42	44 33	51 29	57.5 36.8
		57 21	52 34	59 35	68 27	62 36	58 36	41 24	59 22	67 32	68 59	61 39	63 48	60 38	55 28	57 29	64 34	62 50	68 55	59 40	55 30	53 31	51 26	40 28	42 32	56 36	63 39	70 46	66 56	59 40	45 31	49 27	57.7 35.1
		56 27	47 38	57 37	66 31	61 40	46 31	40	58 24	66 37	68 44	54 40	61 46	56 56	52 30	55 33	63 37	61 51	68 48	57 38	45 30	52 31	46 29	38 28	42 31	5 5 3 6	62 41	68 46	65 43	45 39	4 2 3 3	49 28	54.9 35.8
	AX	57 29	49 40	55 55	64 35	62 42	48 29	42	61 25	65 39	67 45	55 44	59 45	5 0 3 6	54 32	56 37	63 43	60 53	67 47	51 37	48 34	54 34	49 33	42 33	49 36	56 40	62 44	67 49	61 42	46 36	42 34	48	55.1 37.5
		59 24	62 31	59 44	66 51	65 54	50 35	45 30	60 25	67 32	70 41	65 36	67 53	60 39	54 36	64 32	68 39	71 50	68 54	54 35	50 32	53 30	51 25	44 27	50 36	59 38	65 40	72 46	75 49	51 37	49 30	50 28	59.3 36.0
		60 25	62 32	60 47	65 33	64 35	52 42	46 31	59 25	66 34	70 42	63 35	64 56	61 45	60 39	68 57	68 38	71 54	68 61	63 45	52 34	54 37	51 31	4.8 3.1	49 35	59 37	67 41	72 47	72 52	59 39	51 31	52 31	60.5 38.8
		50 15	66 24	58 52	68 26	71 42	57 44	54 25	64 20	62 28	7 2 5 2	74 36	69 58	65 36	64 28	67 40	73 45	75 56	73 58	64 44	60 30	60 43	60 26	58 46	62 42	72 43	72 47	79 52	74 60	62 40	65 29	55 31	65.6 37.9
	AAX AIN	50 26	59 30	55 41	58 39	62 41	67 45	58 33	51 29	58 53	65 32	68 56	65 48	64 44	60 40	57 47	60 50	69 54	71 60	65 50	55 42	52 42	55 36	55 36	49 42	53 49	58 48	60 51	69 53	64 45	64 35	57 38	59.8 41.7
	AAX	44	55 20	43 32	52 19	68	57 32	40 19	32 10	56 10	61 20	64 27	55 43	63 35	46 15	57 16	60 28	59 30	60 45	65 32	49 19	48	50 17	50 18	48	53 33	63 36	65 37	61 50	64 35	39 32	38 24	53.7
		5 9 2 5	60 30	55 33	66 52	70 41	60 38	51 28	62 26	66 35	69 39	69 42	66 56	61 38	61 32	64 41	70 48	71 59	70 59	59 44	55 35	59 43	57 34	52 38	55 42	62 43	71 47	77 53	69 56	57 39	58 32	52 32	62.4
		53 17	55 33	49 35	67 24	56 34	55 30	36 22	53 15	65 24	65 30	55 35	58 45	59 53	60 25	59 32	58 33	61 44	60 38	49	51 25	52 21	53 28	56 30	55 32	58 34	51 34	60 38	65 45	5 0 3 2	51 30	50 31	55.5 30.5
	AAX	60 25	64 32	59 42	64 58	68 40	61 43	47 28	61 27	69 34	75 41	73 40	65 55	63 45	56 37	62 37	75 46	75 57	68 62	65 47	54 35	51 38	51 32	47 33	50 37	65 41	69 42	76 47	75 51	71 40	56 33	55 33	62.8
	AAX	60 34	56 42	55 43	65 40	67 45	56 46	51 35	61 33	66 38	67 45	71 47	66 51	61 45	60 44	66 47	72 56	73 59	73 62	70 46	54 42	55 43	57 38	50 59	52 43	61 49	64 50	70 51	71 51	68 45	62 40	61 39	62.6
	MAX MIN	56 27	56 58	55 42	62	65 43	57 40	52 54	57 31	65 34	65 42	66 46	65 56	61 45	57 40	61 51	69 51	71 61	68	61 46	53 42	57 41	54 35	50 40	52 43	55 49	61 50	67 49	69 56	63 46	56 36	56 35	60.0
	MAX	58 27	58 37	56 31	66 51	67 41	60 36	47 29	61 30	64 41	69 45	66 44	64 54	61 39	56 33	60 59	67 45	65 52	69 61	68 42	53 33	56 38	53 34	49 35	48 36	5 8 3 8	66 44	70 51	74 57	59 37	51 31	49 29	60.3 39.4
	XAN	5 9 2 2	65 51	56 34	69 35	72 42	64 45	53 26	64 26	70 34	72 39	73 44	69 58	64 40	63 56	66 45	72 51	72 56	73 62	67 45	58 37	58 45	56 33	55 39	53 42	65 42	71 48	77 54	75 60	63 38	64 34	54 35	64.9
	XAN	55 17	50 32	50 52	60 26	57 52	51 31	39 56	60 17	67 30	66 32	58 55	68 36	54 57	57 26	58 28	60 34	61 40	63 50	57 35	48	57 27	50 25	47 26	58 32	60 35	63 44	65 55	64	48 37	42 35	27	56.2 32.9
	MAX	55	64 32	59 32	58 32	58 53	55 28	50 28	66 33	67 41	69	70 45	68 56	62 35	65 40	65 45	72 53	72 56	68 56	58 45	58 34	59 38	56 30	56 42	63 49	69 51	75 55	73 48	46	60 32	62 35		65.3
	MAX	59 23	59 30	57 39	65 38	68 39	62 44	50 31	61 27	68 55	70	70 41	64 55	60 42	57 57	64 39	71 49	70 50	71 64	65 46	54 36	53 38		34	38	43	68 43	48	54	72 42	62 32	33	
		37 15	60 27	50 52	60	68 29	63 32	47 27	45 17	60 26	70 27	68 30	60 36	65 39	64 32	18 26	58 30	65 34	63 50	38	23	24	19	21	30	34	57 34	56 36	70 49	67 42	24	24	56.9 30.0
	XAP MIN	57 19	53 28	54 35	64 24	63 54	34	43	62 19	68 30	68 55	55 35	59 51	55 41	56 28	58 32	67 36	59 45	67 56	57 38	29	56 29	51 23	30	53 35	56 39	62 43	69 52	46	38	30	21	56.8
N	MAX MIN	58 20	57 41	52 35	65 26	59 36	36 37	26	61 19	67 31	68 56	66 46	50	59 40	55 25	57 37	63 39	61 52	70 56	36	29	32		30	37	42	47	53	49	51 41	38	24	57.8 36.6
	MAX	58 19	53 35	52 32	62	5 9 3 5	42 32	42 25	61 18	69 31	68 36		58	52 41	56 23	30	63 28	60 45	68 58	5 8 3 9	50 25	27		34	36	59 39	65 46	53	45	47	37	21	
M	MAX	55 19	45 32	58 36	69	54 33	42 28	54 21	56 16	64 26	60 28	51 33	60 45	56 38	55 22	57 27	32	53 40	58 52	58 35	45 22	51 25	20	23	31	53	36	55 36	61	34	46 29	22	53.2
N	MAX	62	65 27	60 32	30	73 41	67 43	54 25	23	70 31	72 35	75 40	55	36	34	41	49	74 53	60	43	59 36	43	32	38	56	42	47	51	60	38	31	34	39.1
h	MAX	59 22	52 30	55 34	65 29	67 39	51 34	49	62 23	32	70 36		63	59 40	59 31	42	70 46	54	52	57 40	53 33	37	54 34	37	55 39	59 42	45	74 54	65 42	35	28	27	59.7 37.2
N	MAX							50 25	61 15	69 24	30	57 29	63 47		17	55 21	66 28	57 38	62 54		20	23	17	19			62 39	68 46	65 52	55	22	20	
h	MAX	22	61	58 33	68 30		43	30	62	66 34	71 36	70	56	62 38	58 35	41	70 45	71 57	63	73 45		56	39	55 47		6.4	4.0	75	62	62 24	57 34	55 30	39.5
	MAX M1N	56 25	43 35	59 35	69 27	52 38	35	36 24	23	67 35	38		59 46	51 38	5 2 25	58 28	62 35	55 46	58 53	38	,28	53 29	22	39 29			58 42				30	50 21	
																	-																

Continued																															OECEN	IBER	1959
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Day 15	Of Mo		18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
COVINGTON	MAX	59	48	58	67	63	54	42	61	63	69	57	60	55	54	55	63	60	70	59	49	54	49	44	45	57	63	71	64	53	43	50	56.7
CUTHBERT	MIN	60	60	35 55	67	70	35 64	50	63	32 65	70	67	51 66	62	29 59	35 62	36 72	52 69	71	64	32 55	59	27 55	31 52	55	39 60	68	76	71	61	32 55	52	36.6
OAMLONEGA	MAX	45	33	33 42	55	64	50	43	35	56	58	63	56	58	33 50	51	53	60	57	59	35 55	40	35 51	38 45	40	41	56	53 59	58	39 58	33 43	31	51.8
OALLAS 5 SE	MIN MAX MIN	48	33 57 28	34 45 33	51 29	31 64 29	38 61 38	22 42 25	17 40 21	29 62 23	34 65 35	70 38	43 57 44	39 59 39	23 48 28	27 54 27	32 55 37	37 62 42	50 61 53	37 68 36	29 48 31	27 48 28	24 54 25	25 50 28	30 43 33	38 51 41	43 59 44	43 62 42	49 68 53	39 61 42	34 53 37	40 25	33.1 55.0 33.8
OALTON	MAX	46	53	46 33	52 30	61	58 37	40	39	57 27	68	67	56 48	63	44	55	56 37	58	57	63	47	51	54 29	51 29	50 39	59 37	60	64	64	57 42	44	40	54.2
OOUGLAS 2 NNE	MAX																																
OUBLIN	MAX MIN	59 23	62 29	58 36	65 31	67 38	61 37	49	61 23	64 31	71 35	71 35	66 56	60	57 32	62 37	68 42	67 53	70 60	67 36	51 32	57 37	54 27	49 32	50 38	60 38	69 45	76 52	76 58	64 38	56 30	51 29	61.9
EASTMAN 1 W	MAX MIN	51 26	59 34	62 36	57 32	66 36	69 45	50 31	50 28	60 30	66 37	70 41	68 46	63 39	59 35	57 38	65 41	68 45	68 57	70 45	53 34	53 38	56 30	53 32	49 35	51 38	64 42	70 45	75 50	75 38	46 30	53 29	60.5
EXPERIMENT	MAX MIN	48 26	58 40	52 33	55 29	67 39	65 38	44 25	44 26	61 37	62 44	69 42	58 51	60 42	56 29	54 34	58 39	65 44	63 55	68 38	55 30	49 32	54 29	51 32	44 33	49 35	56 43	63 43	70 57	61 36	50 29	43 24	56.5 36.6
FITZGERALO	MAX MIN	56 26	61 32	57 37	64 37	66 43	65 44	48 32	59 27	64 38	66 42	68 46	66 58	63 41	58 37	59 40	70 48	71 58	70 62	68 46	54 35	54 38	54 33	50 35	52 40	63 43	67 44	73 52	74 60	66 41	58 33	55 33	61.5
FLEMING EXP STATION	MAX MIN	58 21	57 28	59 37	64 33	67 38	63 42	49 31	59 22	68 28	71 38	70 34	65 53	63 42	57 35	65 38	73 47	69 54	71 66	68 49	53 33	53 40	54 27	51 33	53 39	63 44	65 42	70 45	74 55	73 41	60 31	56 30	62 • 6 38 • 6
FOLKSTON 9 SW	MAX	60 29		60 41	66 37	72 42	68 46	52 31	61 23	67 33	70 42	76 47	74 58	67 43	63 39	69 42	72 55	78 58	74 61	70 50	57 38	57 44	5 9 3 3	54 38		68 44	70 47	77 49	75 59	71 43	66 38	61 35	66.7
FORSYTH 1 S	MAX MIN	60 21	55 35	57 34	62 32	63 38	57 39	46 26	62 24	64 35	70 38	60 40	62 52	58 43	55 30	57 35	65 38	64 52	70 56	62 40	54 30	54 34	53 31	45 31	49 35	57 37	64 42	72 47	66 52	55 33	48 27	50 26	58.6 36.5
FORT GAINES	MAX MIN	59 24	60 30	60 36	60 31	62 31	63 30	53 28	63 26	68 38	70 39	67 40	66 56	62 38	60 31	62 42	72 50	70 57	71 61	63 44	57 33	60 39	56 30	55 40	57 41	60 42	70 42	76 56	71 59	60 38	57 31	54 29	62.1
FORT VALLEY 3 E	MAX MIN	60 23	62 29	57 34	6-6 31	68 37	50 30	50 26	62 22	64 33	71 39	66 40	64 46	59 38	56 33	60 38	67 40	66 53	72 50	58 36	51 33	56 35	51 30	47 33	51 36	60 38	68 41	76 49	71 40	54 34	55 27	51 28	60 · 50 35 · 5
GAINESVILLE	MAX MIN	54 27	44 40	58 35	65 30	56 41	50 33	38 24	58 27	66 37	65 42	55 41	58 47	54 39	52 27	53 31	60 38	56 49	60 54	57 37	47 30	54 29	45 28	40 30	44 34	55 40	59 42	60 44	59 47	47 39	40 34	50 26	53.13
GLENMVILLE	MAX MIN	58 23	61 30	56 40	65 37	68 39	55 45	49 31	61 26	67 34	70 40	70 39	63 56	60 42	58 38	64 40	71 48	68 58	68 63	63 47	54 36	51 38	56 30	49 34	52 38	66 42	69 44	74 49	74 55	66 42	60 33	53 34	61.5
GREENSBORO	MAX MIN	59 24	56 34	59 36	68 28	65 27	57 40	44 37	62 22	62 33	70 41	62 42	63 53	60 41	60 33	58 33	67 36	65 53	69	63 40	52 31	54 33	50 27	47 30	44 33	59 37	63 39	73 47	70 58	59 40	46 29	57 26	59.55 36.51
GREENVILLE 2 W	MAX MIN																																
GRIFFIN	MAX MIN	60 29	52 39	57 33	68 33	65 44	54 36	46 26	64 30	63 44	71 44	57 44	60 53	56 42	56 31	58 35	66 41	61 53	70 58	58 40	50 32	55 33	52 32	44 33	50 35	56 38	64 43	71 47	64 54	54 38	44 30	49 26	57.13 38.68
HARTWELL	MAX MIN	58 27	52 32	58 40	69 33	61 39	57 38	42	60 26	69 35	64 40	60 36	63 47	60 38	54 28	56 30	63 38	61 47	63 52	59 41	52 27	52 30	50 27	48 26	46 31	55 36	63 39	69 42	63 54	55 39	48 30	50 27	57.43 35.43
HAWKINSVILLE	MAX MIN	61 20	62 29	60 36	69 30	69 38	60 43	52 29	63 23	67 30	72 34	70 36	67 55	62 36	60 33	65 40	69 · 41	69 40	72 60	66 45	54 33	58 41	55 27	51 33	54 39	62 41	65 41	76 41	75 59	61 39	57 29	60 29	63. 37.
MELEN 1 SE	MAX	56 20	46 32	59 34	69 23	57 33	45 30	3 5 21	58 25	67 26	64 30	55 31	60 45	53 38	54 20	56 26	64 31	55 42	59 53	57 37	50 25	53 24	47	44 23	47 35	57 43	60 35	56 38	62 50	50 36	42 33	50 22	54 · · · · · · · · · · · · · · · · · · ·
HOMERVILLE 3 WSW	MAX	60 17	62 28	57 39	66 32	70 37	59 35	51 24	61 20	66 27	70 35	74 36	69 55	64 37	62 33	68 38	73 49	73 52	71 61	65 47	57 39	57 33	57 26	53 32	52 42	69 46	71 43	76 50	75 51	72 37	62 29	65 28	64. 37.
JASPER 1 NNW	MAX	53 22	49 30	53 35	66 27	55 37	50 30	35 23	55 20	65 32	65 49	52 47	56 45	50 38	55 24	56 38	64 36	60 47	62 54	55 35	46 29	5 I 2 6	48 24	46 32	52 37				60 43	45 36	39 35	45	53. 34.
JESUP 8 S	MAX MIN	59 19	60 28	55 36	65 31	68 36	60	50 30	60 20	65 26	72 35	72 34	67 53	64 41	59 32	65 40	71 50	71 53	71 63	65 47	55 32	54 40	55 27	51 35	53 40			75 48	76 51	74 40	61 28	58 32	63.
LA FAYETTE	MAX	56 25	52 38	53 33	60 27	59 36	40 37	42 26	63 22	69 34	69 37	61 41	63 49	58	57 28	57 36	57 37	53 43	59 49	58 37	57 28	52 28	49 30	50 32	57 38	59 43	65 47	64 54	61 51	51 41	42 38	48 25	56 · 36 ·
LA GRANGE	MAX MIN	62 25	55 35	55 31	66 28	68 39	61 38	47 26	64 25	64 37	71 40	62 44	60 53	59 37	58 29	57 35	68 39	63 54	70 61	60 40	52 29	56 30	53 27	49 33	53 38	58 40	66 43	73 54	67 51	54 37	47 29	49	59 37
LOUISVILLE	MAX MIN	59 26	62 32	57 44	59 34	65 36	60 35	48 29	61 26	65 33	71 43	68 40	66 56	61 41	54 33	61 35	68 42	69 53	69	65 45	51 33	53 35	52 26	47 28	51 36	62 38	64 42	74 49	75 55	61 38	52 30	50 29	60.
LUMSER CITY	MAX MIN	59 17	62 26	65 40	56 27	69 35	70 35	50 30	52 20	62 27	69 32	70 32	65 48	62 38	59 29	63 35	70 41	72 53	69	66 46	55 31	54 38	55 26	50 32	52 39	65 42	68 37	76 46	75 55	65 40	59 28	54 29	62.
LUMPKIN	MAX MIN	61 30	63 31	60 30	69 31	69 44	67 40	51 28	64 28	67 39	71 44	66 45	65 55	59 38	60 33	60 40	71 47	66 54	70 61	63 42	56 35	58 39	57 32	50 37	55 35	58 40	60 45	74 48	69 56	62 36	55 33	50 29	62.
MACON WB AIRPORT	MAX MIN	60 24	61 32	58 35	69 32	66 39	51 33	50 29	63 25	65 34	71 39	67 41	67 50	59 41	57 34	62 40	69 39	65 55	73 52	59 40	52 34	57 34	53 29	48 35	52 37	59 39	68 43	76 49	72 44	55 38	5 2 3 2	51 28	60° ·
MARSHALLVILLE	MAX MIN	58 22	59 30	58 28	65 28	65 37	62 28	49 26	60 22	65 35	69 38	66 38	65 49	62 40	58 32	60 32	66 41	66 50	72 56	65 42	55 33	57 37	53 28	49 32	49 34			73	33	59 35	53 27		60.
MC INTYRE	MAX MIN	50 16	59 19	62 29	57 25	65 26	65 35	48	47 18	61 19	63 28	71 31	66 32	69 42	58 31	55 27		67 37	72 43		55 26	51 29	54 22	52 24	45 24	50 36	61 35	66 36	73 44	75 34	52 24		59. 29.
METTER	MAX" MIN	59 26	62 30	68 33	68 37	69 37	61 44	48	62 25	67 35	72 34	72 41	65 39	64 41	56 38	64 39	69 46	71 54	68 62	67 47	53 36	54 36	53 30	49 33	53 30	63 41	67 42	75 50	76 55	68 40	56 32	53 29	63.
MIDVILLE EXP STA	MAX MIN																																
WIFTEDGEAITTE	MAX	51 17	60 19	61 27	57 26	67 27	65 35	47 26	47 19	62 19	63 28	71 33	64	68 43	60 31	56 31		64 34	65 48	73 41	58 29	51 30	54 24	52 25	45 29		51 37	65 37	74 43	70 37	51 26		59. 30.
MILLEN	MAX MIN	60 18	64 27	64 40	66 30	67 33	65 42	46 27	61	65 28	73 37	72 35	67 54	66 50	60 32	63		73 55	68	68 45	52 31	55 34	55 25	47 31	51 33	63 38	66 37	76 47	76 57	68 38	56 30		63. 36.
																									1								

Continued							-					-		-					-											0	ECEM	DER	
Station		1	2	3	4	- 5	6	7	8	9	10	11	12	13		Day o	Of Mo	nth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	verage
MONT1CELLO	MAX M1N	59 28	52	57 33	67 32	65	54	44 26	61	65	70	60	63	57	57	58	63	62	70	59	51	54	52	44	41	60	64	71	68	55	45	49	58.0
MORGAN	MAX	60	61	58 32	67	70 38	65	51	64	41 67 31	70 37	40 68 39	53 68 59	63	61	64	39 68	70	71	67	55	58	58	53	34	62	71	76	73	65	58	56	37.3
MOULTRIE 2 ESE	MAX M1N	58	64	56 35	67	70 41	61	52	63	67	69	72	69	62	33 62 35	67	72	53 72 56	63 72 62	45 67 45	35 57 37	43 57 43	32 56 32	39 55 36	54 41	43 65 45	71 46	53 76 53	61 74 57	39 65 39	62 33	32 58 34	39.4 64.3 40.5
NAHUNTA	MAX M1N	61	61	55	67	71 37	51	52	61	68	70	73	73 38	10	69	40	40	74	73	58	54	58	59	54	54	68	69	78	76	68	63	58	64.1
NASHV1LLE	MAX	60	65 31	60	65 34	72 41	67 41	52	63	67	70 37	71 39	72 50	67	63	67	72 48	72 59	70	69	58	55	56 31	54 37	54	67	71	76 54	75 58	69	63	60	65.2
NEWINGTON 2 SSW	MAX M1N	61	63 29	60 39	66 33	68 34	66 33	61	62	69	72 35	63	56 33	72 36				68	70 53	70 35	53	53	52	45			68	74 40	74 57	70 41	57	53	63.3
NEWNAN	MAX	60 26	50 35	54 32	65 31	65 39	56 35	44	62	62 38	69 41	60 45	60 50	57 40	56 29	58 35	66 40	61 51	67 57	58 38	50 32	55 31	52 29	45	51 36	56 40	63	70 51	65 50	51 37	44	49	57.5 37.0
PLAINS SW GA EXP STA	MAX M1N	60 27	60 31	58 33	68 32	69 37	66 41	55 28	65 26	67 36	71 38	69 43	65 55	61 36	57 34	60	68 45	65 54	71 62	62 43	54 34	57 39	55 33	50 37	52 39	61	68	75 51	70 55	57 38	56 31	51 28	62.0
QUITMAN	MAX	59 23	60 30	65 36	57 31	68 40	72 38	54 24	52 21	68 23	72 30	71 39	74 39	69 38		64 41	68	73 53	72 52	71 47	55 35	59 36	57 28	57 31	55 38		69 43	73 51	79 52	78 35	64 31	64 31	65.5 36.5
ROME	MAX M1N	58 21	53 33	55 34	63 26	60 35	55 33	42 27	60 19	69 30	69 37	58 42	60 50	52 41	58 27	58 34	63 38	61 45	68 57	58 38	52 28	56 28	54 24	49 34	56 38	62 40	66 47	68 53	66 47	50 41	50 39	50 23	58.0 35.8
ROME WB AIRPORT	MAX M1N	57 19	48 31	53 28	59 25	57 35	47 29	42 21	60 17	67 29	67 35	53 38	60 45	49 34	56 27	57 32	60 36	59 46	67 41	50 37	50 27	56 27	51 27	47 32	55 38	60 42	65 47	67 54	66 42	45 40	41 33	49	55.5 33.4
SANOERSVILLE	MAX	59 24	63 33	63 35	60 32	61 36	65 32	47 24	59 25	62 37	62	70 34	72 53	58 38	55 30	60 36	67 42	67 55	71 58	66 34	57 38	57 38	54 36	46 30	54 36	65 36	67 42	71 51	74 48	74 38	53 28	52 29	61.6
SAPELO ISLANO	MAX	58 30	54 38	57 42	62 39	66 44	56 46	51 34	58 32	63 35	66 44	64 51	64 57	63 45	57 43	63 49	68 55	71 58	66 59	66 50	51 42	54 43	53 36	48 39	51 43	58 48	62 50	68 51	66 55	64 45	59 36	57 38	60+1 44+4
SAVANNAH USOA PL GAROEN	MAX	60 19	59 26	59 35	66 32	68 35	59 38	5 0 2 9	61 21	68 27	71 36	70 33	64 53	62 41	57 35	64 37	73 44	70 55	69 62	66 46	54 30	53 37	54 25	45 32	54 40	65 43	67 42	71 43	74 52	72 42	59 30	55 30	62.5 37.1
SAVANNAH WB AP	MAX	59 24	58 30	60 40	65 34	65 37	54 37	48 31	60 25	66 32	71 38	68 38	64 55	60 41	55 38	62 39	72 46	68 56	68 58	59 39	53 35	51 35	53 29	46 34	53 38	64 44	66 43	70 46	74 53	61 42	58 34	55 32	60.8 38.8
SAVANNAH BEACH	MAX	58 26	55 37	61 44	62 43	66 47	62 44	51	58 27	63 40	62 44	59 47	61 55	61 45	54 44	58 44	64 54	65 55	64 58	63 49	53 43	53 41	50 42	49 39	53 42	56 47	55 48	65 52	62 53	62 45	60 38	54 38	58.7
SURRENCY	MAX M1N	59 19	61 25	\$5 39	67 32	70 36	73 41	50 28	62 21	66 28	69 36	69 34	64 53	58 38	63 34	61 36	71 43	70 53	70 60	66 45	61 32	53 37	55 27	50 32		66 37	67 40	81 46	75 50	68 38	68 29	55 29	64.1 36.6
SWAINSBORO	MAX MIN	60 25	63 33	57 39	65 36	68 40	58 40	48	61 28	67 35	71 43	70 41	65 50	61 40	62 36	63 35	68 45	69 56	68 59	63 45	50 33	53 35	51 31	46 32	51 37	62 40	65 42	78 49	74 60	66 41	56 33	50 31	61.6
TALBOTTON	MAX	59 24	65 34	57 34	68 29	65 37	61 36	48 28	61 26	61 34	71 34	64 38	64 52	59 38	58 29	59 34	68 37	64 46	69 52	58 29	56 34	56 34	52 29	47 29	53 31	56 36	58 37	72 38	68 37	55 33	51 29	50 23	59.8 34.2
TALLAPOOSA 2 NNW	MAX	58 12	54 24	52 32	65 32	60 32	55 33	43 24	60 26	62 28	68 32	60 34	60 51	52 40	57 26	59 35	67 35	60 50	68 54	55 37	51 27	55 26	53 18	50 31	54 32	66 44	63 43	68 52	69 43	48 38	41 29	50 18	57.5 33.5
THOMASTON 2 S	MAX	62 20	56 28	59 33	69	67 37	61 39	48 28	63 19	64 29	72 34	66 34	62 52	61 40	61 31	62 34	69 36	64 55	71 59	64 41	55 31	58 33	57 27	51 33	57 36	61 37	68 41	72 45	68 56	56 35	49 25	52 25	61.5 35.5
THOMASVILLE	MAX	60 20	64 30	60 35	69 32	70 41	54 46	54 32	63 32	67 41	69 35	71 39	68 56	61 40	63 31	66 43	72 49	71 56	73 63	63 47	59 34	59 30	56 30	5 5 38	57 43	67 47	71 44	76 51	75 60	66 40	64 34	60 33	64.6 40.4
THOMASVILLE WB CITY	MAX M1N	60 29	65 37	55 35	68 36	72 45	53 35	52 31	65 30	67 42	72 42	72 50	67 53	62 41	63 35	66 44	73 52	72 59	72 52	5 4 4 5	57 38	57 40	56 35	55 39	56 43	66 47	72 48	77 54	74 47	63 42	63 39	56 36	63.9 42.0
TIFTON EXP STATION	MAX	51 23	59 30	64 32	56 32	67 37	70 44	51 30	51 25	63 35	68 39	69 42	70 49	66 40	60 36	59 36	62 40	71 52	71 60	71 45	54 32	55 37	56 31	53 35	52 37	53 40	65 44	68 46	75 54	72 40	60 33	60 32	62 • 0 38 • 3
TOCCOA	MAX M1N	51 29	49 35	62 37	69 34	57 39	53 37	38 24	61 26	69 35	65 40	57 39	63 46	59 40	57 26	56 32	64 38	58 48	57 53	61 43	52 26	52 30	48 26	41 29	43 34	56 38	61 40	59 43	63 50	53 41	44 29	50 26	55.7 35.9
VALDOSTA WB AIRPORT	MAX	51 21	59 22	63 33	55 35	67 34	70 42	55 29	52 24	61 24	66 32	70 39	73 43	68 44	62 37	63 38	68 42	71 52	72 61	70 50	54 39	58 38	55 30	58 30	54 37	53 44	69 48	72 49	77 54	76 42	64 34	63 33	63.5 38.1
VALOOSTA 4 NW	MAX	59 18	65 28	57 37	51 26	72 38	55 36	52 26	63 20	65 26	71 37	74 38	69 52	62 35	67 30	68 41	73 45	73 60	72 60	63 46	59 35	56 41	51 26	54 37	54 43	70 47	72 45	78 51		65 40	64 31	57 30	64 · 1 37 · 9
WARRENTON	MAX MIN	60 25		52 39	65 36	63 42	59 47	45 31	61 26	64 37	72 45		67 57	60 45		60 37	66 43	68 57	71 57	67 47	53 35	54 40	53 35	48 35	51 39	60 41	66 45	72 52	71 61	60 44	52 45	56 35	60.5 41.7
WASHINGTON	MAX M1N	57 18	58 28			65 34		47 27	44 27	60 27	64 40		61 38			54 28	59 31				67 27				41 29	30			71 45		58 32		57.7 32.9
WAYCROSS	MAX	61 20	62 31	56 36	66 34	72 38	71 34	52 27	62 22	69 27	71 38	74 37	76 50	69	64 36	68 39		75 56	75 59	61 47	59 35	57 34	59 28	54 34	54 41	70 45	69 45	79 51	77 52		62 31		65.9 38.2
WAYNESBORO 2 NE	MAX MIN																																
WEST POINT	MAX MIN		54 31		66 27		60 40		64 22			65 36			58 30			64 49		61 41					54 39		66 43				51 29		
WINOER 1 SSE	MAX M1N	52 19	46 31	59 34	62 33	67 37	59 38			67 28		66 44	61 40	56 36	54 26	55 29	57 33	59 43	64 46			55 24		44 27			54 36		67 40		56 32		57.3 32.7

																1	Day o	f mor	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ATHENS COL OF AGRI	EVAP W1ND		- 9	.13	.04 37			.12		.06	.05	.05	.04 100	.18	.06	.05	* 7	* 15		. 12			.06			,05 70							B2,14 1736
EXPERIMENT	EVAP	.08	. 08 38	.04 70			.10	109	92	. 23 65	.04 25			.12 151			.08 36		. 01 80	.18 155					* 97	* 87	.22 70			.14 180		. 04 88	
ROME WB AIRPORT	EVAP W1ND	. 05	. 05	.00		.04			.00	.00	.05	* 2	* 27	* 60	* 24	. 19 9		* 1	*			.17 65	.06		.09 53	.04 11			.08 73			18	B1.61 732
TIFTON EXP STA	EVAP W1ND	13	. 16 10			.07 15	.07 15	* 81	* 40	,18 12	.02		.07			.08			40	. 11 78		.06 51	.05 31			. 11 74	.04 57			. 08 80		.08 41	B2.24 1359

DAILY SOIL TEMPERATURES

Station And																Day	of mo	nth															rage
Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ате
T1FTON EXP STATION																																	
3 1NCHES	MAX M1N		-	-	-	-	-	_	=	-	-	-	-	-	-	-	-	-	-	Ξ	-	=	-	-	-	-	_	-	-	-	-	-	-
6 1NCHES	MAX M1N	-	Ξ	-	-	-	=	-	-	-	-	-	-	-	-	-	-	-	=	-	Ξ	-	-	=	=	-	-	-	-	-	-	=	Ξ

Slope of Ground: Less than 5 percent to the northwest. Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 lnch Depth - Friez Standard Distance and Soil Thermograph, model 1100, 6 lnch Depth - Friez Air and Distance Thermograph, model 1120.

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati		idity ave	mages -		Numl	oer of d	ays with	precip	itation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.01–.09	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ATHENS WB AIRPORT	NE	19	8,5	25++	s	12	78	83	59	69	3	2	3	3	0	0	11	-	8.5
ATLANTA WB A1RPORT	ENE	14	10.8	35++	WNW	19	74	80	59	65	3	0	4	3	0	0	10	48	6,6
AUGUSTA WB AIRPORT	W	10	5.9	23++	WNW	7	79	85	53	70	2	2	3	2	0	0	9	-	6.8
COLUMBUS WB AIRPORT	-	-	8.7	25++	WSW	28	-	86	57	72	1	3	3	2	0	0	9	-	6.7
MACON WB AIRPORT	NE	11	8.7	29	SE	12	78	84	51	60	2	2	3	2	0	0	9	59	6.3
ROME WB AIRPORT	-	-	5.0	-	-	-	75	81	56	68	4	1	5	2	0	0	12	-	8.3
SAVANNAH WB A1RPORT	NE	15	9,1	32	NW	7	81	87	57	72	3	1	4	1	0	0	9	55	8.2
THOMASVILLE WB C1TY	*	-	-	-	-	-	-	-	-	-	3	2	2	1	0	1	9	-	-

				Terr	nperat	ure							-				Procu	pitation					
					, point	1					No. ol	I D	_				Tiecij		ow, Sleet			o ol 0	
Station										.M.		ı –	10.					20	ow, Sleet		-		- PAS
Station	age mum	906	96	Departure From Long Term Means	75		Dr.		ne Days				_		Long	est Day			Max Depth on Ground		More	More	or More
	Average	Average	Average	Depu From Term	High	Dare	Lowest	Date	Degree	Above	37º c	37° c	Po or Below	Total	Dopa from Term	G See	Date	Total	Max on G	Date	.10 or	.50 or	1.00
MAY 1959																							
COMMERCE	83.5	58.0	70.8		92	7	36	16+	26	5	0	0	0	12.80		3.13	31	.0	0		9	7	5
JULY 1959																							
COLQUITT	93.4	70.1	81.8		98	29+	67	14	0	29	0	0	0	4.43		1,41	4	.0	0		7	4	1
OOUGLAS	91.0	69.6	80.3		100	1	65	31	0	22	0	0	0	7.36		2.02	14	.0	0		14	6	2
AUGUST 1959																							
DOUGLAS	92.0	70.5	81.3		99	27	69	12+	0	26	0	0	0					.0	0				
SEPTEMBER 1959																						4	
MILLEN	86.0	64.3	75.2	- 1.8	95	3	55	20	2	9	0	0	0	7.98	4.03	2.75	15	. 0	0		8	4	3
QUITMAN	86.8	68.6	77.7	4	93	9+	63	26	0	14	0	0	0	2.87	- 1.75	.75	10	.0	0		7	2)
OCTOBER 1959										Ì												1	
QUITMAN	79.8M	61.4M	70.6M	. 7	95	3	45	26	27	7	0	0	0	5,73	3.65	1.50	20	.0	0		10	6	2
NOVEMBER 1959																							
WASHINGTON	64.1M	36.1M	50.1M	- 3.7	82	6	18	31	471	0	12	0	0	. 53	- 2.32	. 20	25	. 0	0		2	0)
WAYCROSS			М		86	5				0		0	0	1.75	29	. 54	25	. 0	0		7	1)
WAYCROSS			M		86	5				0		0	0	1.75	29	, 54	25	.0	0		7	1)

DAILY PRECIPITATION

															Day	of m	onth															3
Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
MAY 1959																																
COMMERCE																				1.46	.15		1.30	. 56	1.25	2.55	.26			2.12	3.13	12.80
JUNE 1959																																
CHATSWORTH 1 W	. 52	1.0	0																					2,64	.22	.40	.26					5.04
JULY 1959																																
COLQUITT	.45	5		1.41						.55	, 51						. 03			.06	.20	.07								. 67	. 46	4.43
DOUGLAS			.05	1.21				T			.10	.08	. 20	2.02	T	.15	.13	T	.15	.17	.12	T	.56		. 59	.08	.66	.79	.06	.20		7.36
AUGUST 1959																																
DOUGLAS	-	-	-	-	-	~	-	-	-	~	-	-	~	-	- 1	-	-	-	-	-	-	-	-	-	-	-	.10	- 1	-	-	-	-
SEPTEMBER 1959																																
WILLEN	.10				.25	.35			.12				.06	.95	2.75	. 05													1.35	2.00		7.98
QU 1TMAN	.02	. 3	6 .02			.09		, 34	.74	.75	T	,14	.02	.19	.20																	2.67
OCTOBER 1959																																
HAMILTON						2.90		.56	.72	.32	,40				1,60			, 06			1.15		.05	.04					.05	.85		6.72
QUITMAN							.17	.24	. 59	, 63	.07				1.05	.07	T		.11	1.50	.17	T						т	.59	.52	.02	5,73
NOVEMBER 1959																																
WASHINGTON	.09	•																						, 06	.20			.16				. 53
WAYCROSS						,10															.10	.23		, 49	.54		.19	.10				1.75
OCTOBER 1959 HAWILTON QUITMAN NOVEMBER 1959 WASHINGTON			.02			2.90	.17	.56	.72	.32	.40				1,60	.07	T	,06			.17	Т		.06	.20		.19	.16	.59	1)2

			-													Day (of mo	nth										_					964
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MAY 1959																																	
COMMERCE	MAX	80 58	90 72		90 73	88 48	88 56	92 53	91 53	88 56	82 59	85 56	85 60	81 63	77 54	72 36	75 36	79 38	88 48	86 54	83 68	80 63	86 61	89 59	88 59			80 65	83 62	84 59	82 65	82 65	83.5 58.0
JULY 1959																																	
COLQUITT	MAX	98 71	97 71	96 71	9 2 69	92 69	94 68	92 72	95 68	97 71	97 72	81 70	91 70	84 70	91 67	92 70	93 69	94 70	92 70	94 69	90 72		94 70	92 71	95 68	94 71	96 70	96 72	96 71	98 70	95 70	96 70	
DOUGLAS	MAX	100 72		96 73	95 70	87 67	89	92 70	92 68	92 71	95 73	95 70	80 70	88 69	84 68	89 69	89 70	89 69	90 69	91 70	90 71	87 69	92 72	90 70	90 69		91 69	91 69	90 69	90 70	92 70	95 65	91.0 69.6
AUGUST 1959							İ																										
DOUGLAS	MAX M1N	92 69	89 69	91 70	92 69	93 72	95 70	94 71	94 70	9 0 69	91 69	92 70	89 69	90 70	89 71	90 72	89 71	90 70	91 71	92 72	91 71	92 70	93 72	94 71	93 71			99 71	97 72	91 70	90 71	90 71	
SEPTEMBER 1959																																	
MILLEN	MAX	91 71	93 70	95 69	94 69	87 69	86 70	89 71	84 69	90 67	91 66	92 65	88 68	77 61	70 58	69 59	83 65	85 62	79 62	79 59	82 55	85 57	88 62	83 58	89 64	88 62		90 62	89 65	88 67	90 68		86.0 64.3
QUITMAN	MAX M1N	89 69	92 68	92 65	92 69	93 72	90 72	92 70	92 71	93 71	89 68	90 70	90 70	79 70	73 71	75 71	77 70	79 69	80 69	83 70	84 70	85 70	84 69	85 65	89 66		89 63	90 66	90 67	90 66	90 66		86.8 68.6
OCTOBER 1959																																	
QUITMAN	MAX M1N	93 63		95 63	93 69	91 69	92 67	92 68	75 70	74 72	85 69	89 68	88 66	90 64	89 65	84 63	76 63	72 61	74 64	75 54	79 55	69 55	68 64	69 63	77 64	74 46	70 45	78 50	80 54	65 54	66 53	73 62	
NOVEMBER 1959																																	
WASHINGTON	MAX Mln		53	76 36	67 36	78 49	82 60	71 41	52 30	58 31	61 31	63 32	64 32	69 39	69 42	69 49	72 47	67	65 27	49 26	62 27	64 31	65 31	68 41	65 41	67 38	53 33	66 33	70 33	46 25	38 18		64.1 36.1
WAYCROSS	MAX M1N	80	79	75	85	86	84	74	61	66	67 33	73	76	81 46	83	82	79	65 46	61 33	61 28	73	76 47	75 45	71	75	69 38		79 43	59 44	54 26	59 22		72.9

CORRECTIONS

MONTH: JUNE 1959

Monthly and Seasonal Heating Degree Days Table: Colquitt

Columbus WB AP

MONTH: JULY 1959

Daily Precipitation Table: Hiawassee

Kensington

Millbaven 8 E

MONTH: AUGUST 1959

Climatological Data Table: Tifton Exp Station

South Central Division

Daily Precipitation Table: Tifton Exp Station Delete long-term means July-June.

Long-term means July-June should be 2396.

Correct as follows: 17th, .26; 18th, .20; 19th, .49; 20tb, .60; 21st, .24; 22nd, .15; 23rd, 0; 24th, 0; 25th, 0; 26th, 0; 27tb, 0; 28th, 0; 29th, 0; 30th, 0; 31st, 0.

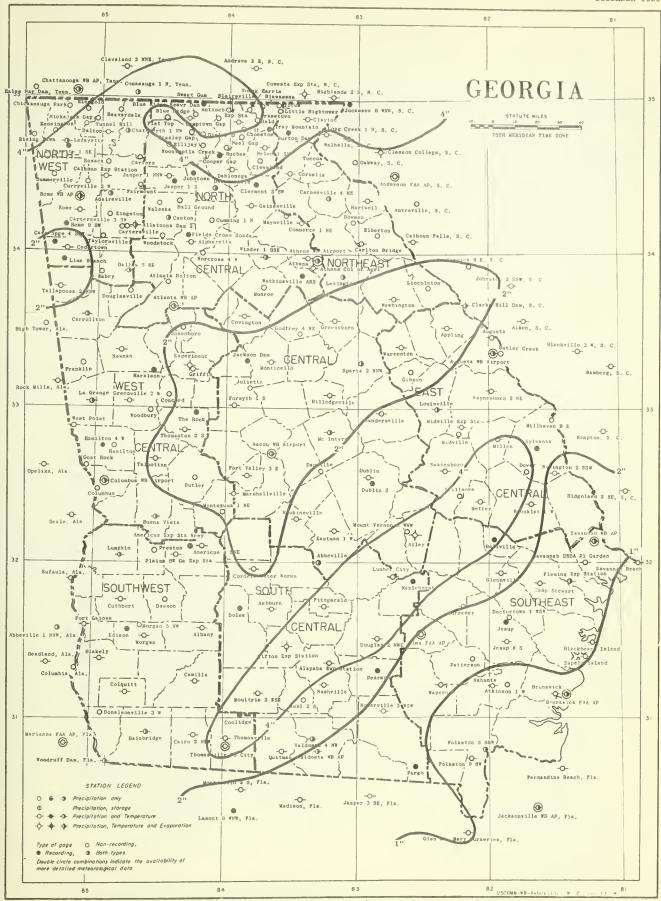
Amount on the 28th should be 0.

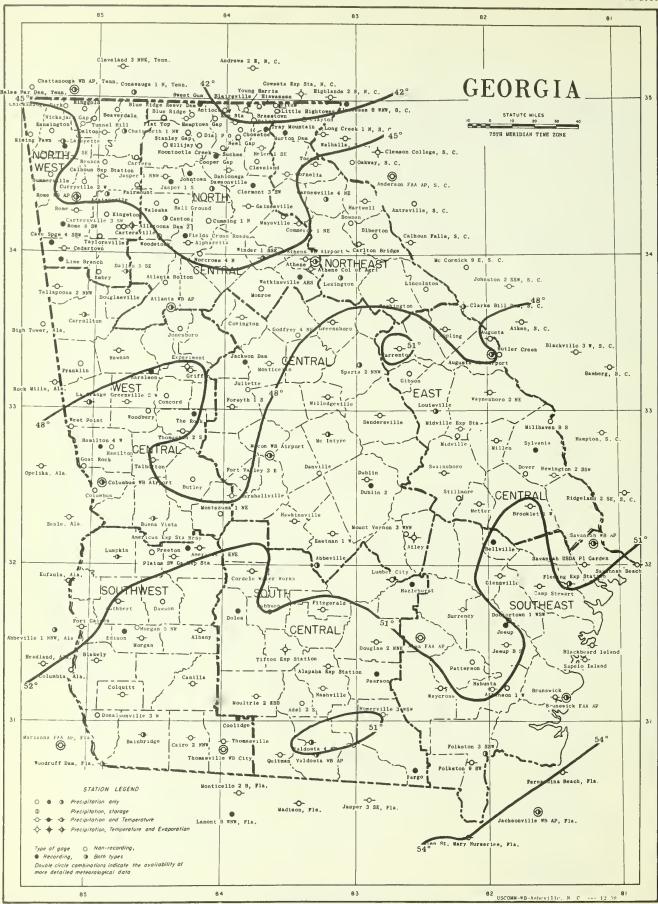
Correct as follows: 1st, 1.07; 2nd, 0; 3rd, .97 and 4th, 0.

Correct as follows: total precipitation, 5.61; departure from long-term average, +0.23; no. of days with .10, 8; .50, 3; 1.00, 2.

Average precipitation should be 4.13; departure from long-term average -1.55.

Amount on the 1st should be 1.03, monthly total should be 5.61.





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STATION	COUNTY	DRAINA	LATITUDE	LONGITUDE	ELEVATION	PRECED.	EVAP.	SPECIAL	OBSERVER	STATION	INDEX	COUNTY	DRAINA	LATITUDE	LONGIT	ELEVATION	TEMP.	PRECUP.	SPECIAL	OBSERVER
ABBBYILLE ADAIRSVILLE ADEL 2 S AILEY ALAPAMA EXR STATION	0010 WILCOX DO41 BARTOW 0093 COOKE 0090 MONTGOMERY 0131 BERRIEN	12 16 10	92 00 3A 22 31 07 92 19 91 21	83 18 84 36 83 25 82 34 83 13	240 710 2A0 - 290	9. 9. 31 5P 31 7A, 7	A P P, 3R	C C H	GEONGE W. OOWDY HUGH S. HARTIN COCKE CO. FORESTRY UNIT BREWTON-PARKER COLLEGE ROY E. HOLLAND	MARALSON MARTYELL MARKINSVILLE MAZLEHURST MELEN 1 SE	4170 4204	COMETA HART PULASKI JEFF DAVIS WHITE	6 14 9 1 3	66 14 94 21 92 17 51 93 94 41	84 34 32 56 83 28 82 35 83 44	840 783 246 233 1485	5R 6P 7A	7A 7A 7A	C H	MRS. RUYH T. GABLE SARUEL A. VERRER R. A. MC LENDON MODDROW M. BROWN COMER L. VANOLVER
ALBANY ALLATOONA DAW 2 ALMA FAG AIRPORT ALPHARETTA AMERICUS & ENE	0140 OOUGHERTY 0181 BARTOW 0211 BACOM 0219 FULTOR 0233 SUNTER	13	91 39 34 10 31 32 34 04 92 06	84 44 82 31 84 10 84 10	210 975 200 1120 476	7P: 7. 8A 8: 10. HI: 8P 6! 6P 7:	A BA	+ + H H H H	FRANK S. OMTON COPPS OF ENGINEERS FEO. AVIATION AGENCY RAYMOND M. ROBERTS BLANCHE S. RHYNE	HEMRTOWN GAP HIAWASSEE JACKSON DAM JASRER 1 HRW	4279 4429 4423	UNION TOWNS CLINCH BUTTR RICKENS	7 7 16 6 5	34 52 34 37 31 02 33 19 34 29	94 06 89 46 82 48 89 51 84 27	2100 1950 183 420 1463	68	8A 7A 6P 7A	С Н	TVA-131 7VA-131 UMION BAG CAMP RAPER CO GA. POWER COMPANY HOWARD L. DILBECK
AMERICUS EKP STA NRSY ANTIOCH APPLING ASHBURR ATHENS	025R SUNTER 0296 UNION 0310 COLUMBIA 0406 TUBBER 0430 CLARKE	7 14 16 10	92 06 34 55 99 32 31 42 33 38	84 16 84 01 82 19 83 36 89 25	430 1970 2A0 430 700	6P 61 6P 64 6P 8	P	С, Н Н	U.OF GA.EXR.3TA. MRSY. TVA-750 MRS ANNIE CRAWFORO CITY OF ASHBURN PROF. E. S. SELL	JASPER 1 0 JESUP JESUP 0 5 JOHNTOWN JONESBORG	4671 4676 4688 4700	PECKENS WAYNE WAYNE OAWSON CLAYFON	9 1 1 5 6	34 28 31 37 61 29 34 31 35 31	64 26 R1 53 R1 53 R4 17 R4 21	1485 100 100 1350 990	3 P	3P 8A	C H	J. W. NORRIS CITY OF JESUP BRUNS. PULP + PARER CO. NISS NAMIE L. FAUSETT CICERO W. SWINT
ATHEMS COL OF AGM! ATHEMS WE AIRPORT ATKINSON 1 M ATLANTA BOLTON ATLANTA WE AIRPORT	0492 CLARKE 0495 CLARKE 0441 BRANTLEY 0444 FULTOR 0451 FULTOR	13	93 33 33 57 31 13 33 A9 33 39	83 21 83 19 81 52 84 28 84 25	798 7	6P 61 110 M16 71 71	D. A. A.	C HJ	COLLEGE EKP. STATION U.S. WEATHER BUREAU HMS. CATHLAEEN SHITH HENRY T. BARNETT U.S. WEATHER BUREAU	JULIEYTE KERSINGTON KINGSTON LA FAYETTE LA FAYETTE 1 SE	4802 4854 4941	HORROE WALKER BARTOW WALKER WALKER	10 5	35 07 34 47 34 14 34 42 34 41	83 4R 85 22 R4 56 R5 16 83 18	373 850 720 810 830	6.8	7A 7A; 8A 7A	C H	CLAUDE SCOTT TVA-722 SUSAN HCO: MARGIS CMARLES W: GWYN SORMY HUGGIRS
AUGUSTA WB BERPORT AUGUSTA BAINDR BOOK BALL GROURD BEAVERDBLE	0495 RICHMONO 0300 RICHMONO 0581 OECATUR 0603 CHEROKEE 0T46 WHITFIELD	14 6 5	33 28 33 28 90 33 34 20 34 55	#1 58 #1 5# 84 34 84 23 84 51	130 120 1100 724	110 ME6 6P 61 5P 87 77	P A A	C HJ	UoSo WEATMER BUREAU HEWSPAPER PRITGO COMPO- SIONEY RO NULLEN HR30 ESTELLE GROGAN HR50 Ho Eo WARMACK	LA GRANGE LEXINGTON LIME BRANCH LINCOLRTON LITTLE HIGHTOWER	3163 5192 5204	TROUR OGLETHORPE POLK LINCOLN TOWNS	3 14 4 14 7	33 52 33 52 33 36 33 47 34 56	R3 02 B3 07 R3 16 R2 2R R3 36	740 720 850 500 2200	4P	BA BA BA	CH	PAUL B. SRITH SIGNEY E. STEVENS COMES OF ENGINEERS JAMES W. BLACKWELL TVA-193
BELLVILLE BLACKBEARO ISLAMO BLAIRSVILLE EXP STA BLAKELY BLUE RIDGE	0787 EVANS 0646 MC INTOSH 0669 UNIOR 0979 EARLY 1024 FANNIN	7 6	52 09 51 29 34 51 31 23 34 32	81 13 81 13 83 56 84 56 84 19	188 10 1938 300 1760	7A: 7/ 8A 8/ 7P: 7/ 6P 6/	A P	Н	HENRY C. METARN U.S. FISH + WLOLF. SVC. GEOMGIA NTW. EKP. STG. OR. J. G. STANGIFER P. B. CARRUTH	HARSHALLVILLE LUMBER CITY LUMBER SHALLVILLE LUMBER SHALLVILLE	5386 3394 5443	JEPFERSON TELFAIR STEWART BIBB MACON	11 9 3 9	33 00 31 55 32 03 32 42 32 27	82 24 82 41 84 48 83 39 83 56	337 150 582 356 186	RA SR RIO R	6P 8A 3P 10 5P	C H J	NESBIT BAKER W. ALEK JERRIGAN JOHN C. HOUSE U.S. MEATHER BUREAU CITY OF WARSMALLVILLE
BLUE RIDGE RESVR DAM BOWMAN BRASSTOWN BALD BROOKLET 1 W BRUNSWICK	1029 FARMIN 1132 ELBERT 1170 TOWNS 1266 BULLOCH 1340 GLYNR	14 7 11	34 53 34 12 34 52 32 23 31 08	84 17 83 02 83 49 81 41 81 30	1560 780 4780 190 IA	87 87 88 88 88 88	A A	н	7VA-110 MRS- GWENDOLYN BROWN TVA-147 W. C. CROMLEY BENJANIN E. JANES	MAYSVILLE MC INTYME METTER MIOVILLE MIOVILLE EXM STA	5696 5811 5858	JACKSON WILKINSON CAMOLER BURKE BURKE	10 10 11 11 11	34 15 32 51 32 24 32 50 32 53	R3 34 83 19 R2 04 82 14 82 12	920 262 120 186 280	SP	7A 8A 5P 8A 6P	н	EARL L. SAILERS EULER S. WILLS CITY OF METTER HRB. E. B. KING SE GA. BRANCH EXP. STA.
BRUNSWICK FAA AP BUENA VISTA BURTOM OAM BUTLER BUTLER CREEK	13A5 GLYNN 1372 HARION 1413 RABUN 1425 TAYLON 1433 RICHHONO	14 6	31 09 62 18 34 47 32 33 33 22	81 25 84 31 83 33 64 14 81 56	1A P 663 1770 625 118	110 M16 3P 3F		CHCH	FEO. AVIATION AGENCY GEORGIA FORESTRY COMM. GUY W. MUCKER THOMAS F. NATHEWS EOWIN S. EPSTEIN. JR.	NILLEDGEVILLE HILLEN HILLHAVEN R E HOMROE HOM7EZURA 1 NE	5882 5896 3971	BALOWIN JERKINS SCREVEN WALTON NACOM	10 11 14 10 6	33 05 32 48 32 36 33 47 32 19	83 13 61 36 81 30 03 43 84 01	320 191 100 760 315	7A SP	7A 3P 7A 6P 8A	Н	H. LOUIS HORRE WALLACE V. EOENFIELO RAYMONO S. CARR RAOIO STATION WHRE N. W. COLLINS
CAIRO 2 NNW CALHOUM EXP STATION CAMILLA CAMP STEWART CANTON	1463 GRADY 1474 GONDON 1500 NITCHELL 1544 LIBERTY 1585 CHEROKEE	12 6 11 9	30 54 34 29 31 14 31 52 54 14	84 13 84 58 84 13 81 37 84 29	894	6P 8F 8P 8F 5P 7F 7P 7F	1	C H H	J. O. BELCHER NW GA. EXP. STATION JAMES B. SPENCE POST ENGINEERS C. B. TEABLEY	MONTICELLO MORGAN MORGAN 5 NH MOULTRIE 2 ESE MOUNT VERNON 3 HRW	6043 6043 608T 6126	JASPER CALHOUN CALHOUN COLOUI 7T WHEELER	6 6 16 10	33 18 31 32 31 36 31 10 32 12	83 40 84 36 64 38 83 45 82 38	263 273 340 155	5P 5R 6P	5P 5R 7A 6P 7A	н	CARLTOM HEMDERSOM CALHOUM RUB. WKS. CAMP CLAREMCE W. CHENEY RAGIO STATION WHIN L. G. REYNOLOS
CARLTON BRIDGE CARRESVILLE & RE CARROLLTON CARTERS CARTERSVILLE	1601 ELBERT 1619 PRAMKLIN 1640 CARROLL 1637 MURRAY 1665 BARTOW	14 17 12	34 04 34 25 33 36 34 38 34 09	82 59 83 12 83 03 84 42 84 48	69\$	8A 6A 7A 6P 8A 5P 3F	4	H C H	Jo O. NOOME JOHN W. CARROLL CITY OF CARROLLTON RALPH H. MESSER CITY OF CARTERSVILLE	NAMUNTA NASMYLLE NEW FRGTON 2 SSW NEW FRGTON 2 SSW	6297 6266 6323 6335	BRANTLEY BERRIEN UNION SCREVEN COWETA	13 16 7 11 3	31 12 31 13 34 44 32 34 63 22	81 59 83 15 83 55 81 30 84 49	71 240 3300 161 990	3P 6P	6P 3P RA 6P 7A	H H H	OEMEY W. LEE GA. FONESTRY COMM. TVA-135 MRS. WH. V. LANCASTER JAMES O. MAR OIR. JR.
CARTERSVILLE 3 SW CAME SPOS 4 SSW CEDARTOWN CHATSWORTH 1 NW CHICKAMAUGA PARK	1670 BARTOW 1715 POLK 1792 POLK 1896 MURRAY 1906 WALKER	12	34 09 34 03 34 01 34 47 34 56	84 30. 85 21 83 15 84 48 85 16	683 800 783 790 763	6P 8/ 7/ 5/	1	C H	GRANVEL P. TATUM WILLIAM W. BARNET RALPM M. AYERS OEWEY TANNER JR. TVA-266	NICKAJACK GAP NOONTOOTLA CREEK NORCROSS & N PATTERSON PEARSON	6399 6407 6838 8879	CATOUSA FARNIN GWINNET PIERCE ATKINSON	18 7 3 13 13	34 49 34 42 34 00 31 25 31 18	89 08 84 19 84 12 82 08 82 51	1280 2050 1025 105 205		8A 8A 8A	c	TVA=761 TVA=112 MRS. W. H. OEMRSEY GA. FONESTRY COMM. COUNTY AGENT
CHOESTOE CLATTON CLERMONT 3 SW CLEVELAND COLOUITT	1927 UNION 1982 RABUN 1998 HALL 2006 WHITE 2133 MILLER	3 3 6	34 48 34 33 34 27 34 36 31 10	83 54 83 48 83 46 84 44	1100 1570 155	87 87 87 5P 5F		с н	TVA-970 MOBERT KELLER JIMMY C. QUILLIAN MARY L. SUTTON CITY OF COLOUIT	PLAINS SW GA EXP STA PRESTON QUITMAN RESACA RINGGOLO	7201 7276 7430 7489	SUNTER WEBSTER BROOKS GORDON CATOOSA	6 16 12 18	32 03 92 04 90 47 94 34 94 53	84 22 84 32 83 33 84 57 85 0T	500 400 130 630 820	8 A	5 R 8 A 9 A 7 A 8 A	н	BRANCH EXP. STATION BILLY A. DICK ENERSON W. BROWNE WILLIAM W. POLLOCK TVA-721
COLUMBUS WE A I PROPT COMMERCE 1 NE COMCOMO COOLIDGE	2161 MUSCOGEE 2166 MUSCOGEE 21RD JACKSON 2198 PIKE 2238 THOMAS	10	32 28 32 31 34 13 39 05 31 01	84 59 84 56 83 24 84 27 83 52	231 383 740 825 250	7, 110 HIG 5P 3F 7P		C HJ	ARTHUR L. SMITH U.S. WEATHER BUREAU RAGIO STATION WJJC C. R. SMITH C. W. ELLINGTON. JR.	RISING FAWN RONE 0 5W ROME 0 5W ROME WS AIRMORT SAMDERSVILLE	7610	FLOYD FLOYD FLOYD WASHINGTON	18 4 4 92 11	34 45 94 13 94 10 34 21 32 58	83 32 83 10 85 16 85 10 82 49	#20 610 700 637 A33	NIO N	7A BA ID HI GR	CH 2 0	TVA-469 WILLIAN M. TOWERS. 111 Jah. MONTGOMERY. JP. U.S. WEATHER BUREAU RADIO STATION WSMT
COOPER GAP CONDELE WATER WORKS CORNELLIA COVINGTOR CUMMING 1 N	2246 LUMPKIN 2266 CRISP 2283 MABERSHAN 2318 NEWTON 2408 FORSYTH	14	34 38 31 58 34 31 33 36 34 13	84 03 83 47 83 32 83 52 84 08	1900 303 1A70 770 1300	5P 5F 6P 7A 6P 8A RA	1	Н	M. LUTHER GAODIS CITY OF CORDELE RISS LULA E. ROBERTS JACK L. CHAPMAN MILES M. WOLFE	SAPELO ISLAMO SAVARRAN USOA PL GARDER SAVARRAN MB AP BAVARRAN BEACH SPARTA 2 MMW	7842 7841 7860 8223	CHATHAH CHATHAH HANCOCK	2 2 2 11	91 2A 32 00 62 08 32 00 33 18	81 17 81 16 81 12 80 51 82 39	10 22 48 10 530	HIO H	3P 3P 10 3P 7A	C HJ	U. GA. MARINE BIO. LAB. PLANT INTRODUCTION STA. U.S. WEATHER BUNEAU CITY OF SAVANNAM BEACH WILLIAM N. WARREN
CURRYVILLE 2 W CUTHBERT OAHLONG GA DALLAS S SE DALTON	2429 PLOYO 2450 RANOOLPH 2475 LUMPKIN 2485 PAULDING 2493 WHITFIELO	12 3 5	34 27 31 46 34 32 33 33 34 46	85 06 84 47 83 59 84 46 84 57	650 461 1316 1095 720	5P 5F BA 8A 7A 7A 9A 9A	1	H C H	JOSEPH B. DAVIS FIRE OEPARTHENT JOE W. WOODWARD LUTHER M. BYRO. JR. JOHN S. ANDREWS	STANLEY GAP STILLMORE SUCHES SUNNERVILLE SURRENCY	8351 8414 8436 8476	GILHER ENANUEL UNION CHATTOOGA APPLING	12 1 7 4 1	34 47 62 26 34 41 34 29 31 43	84 18 82 15 84 01 85 22 82 12	2300 236 780 200		8 A 7 A 8 A 5 R		TVA-111 MRS.HARJORIE HUDSON TVA-113 JAMES R. BURGESS UNION 8-C PAPER CORP.
DANVILLE DAMSON DAMSONVILLE DIAL POST OFFICE DOCTORTOWN 5 WSW	2992 TWIGGS 2570 TERRELL 2578 OAWSON 2677 FANNIN 2716 WAYNE	7	32 36 31 44 34 23 34 46 51 59	83 15 84 27 84 07 84 13 81 51	450 335 1370 1900 90	5.6 7.4 7.4 8.4		c	EARL To SHITH So We KERNEY MRSO THELMA FO COK TVA-633 Ro Co THOMPSON	SWAINSBORG SWEET GUM SYLVANIA TALBOTTOM TALLAPOOSA 2 MNW	8504 8517 8535 8547	ENAHUEL FAMMIN SCREVEN TALBOT MARALSON	6	32 36 34 58 62 43 32 40 35 46	82 20 84 13 81 39 84 32 85 18	318 1800 234 700 1000	6P 6P	6P 8A 8A	C	C. H. MC NILLAN TVA-126 SCREVEN FORESTRY UNIT L. R. MINER. SR. MRS. MAUÓ M. MAGOOD
DOLES DOMALSONVILLE 3 W DOUGLAS 2 NME DOUGLASVILLE OGVER	2726 WORTH 2756 SENINOLE 2763 COFFEE 2791 DOUGLAS 2799 SCREVEN	13 3 11	35 42 51 02 31 51 35 45 32 55	R3 53 R4 55 R2 51 84 45 81 45	260 139 240 1219 103	7A TA RA 8A	1	С	JOHN R. RUSS CARL J. PATTERSON WARREN GRANTHAN LEONA B. THOMPSON WARREN W. WYART	TAYLORSVILLE THE ROCK THOMASTOR 2 S THOMASVILLE THOMASVILLE THOMASVILLE WB CITY	8657 8661 8666 8671	BARTOW UPSON UPSON THOMAS THOMAS	5 6 6 8 8	54 05 32 58 52 52 30 51 30 50	84 59 R4 14 R4 19 R5 59 R3 59	710 800 665 240 283	5P 6P NI 0	7A 5P 8A 7A	HT	THOMAS F. COUSINS CECIL MARRIB RADIO STATION WSF7 MRS.SARAH P. PORTER U.S. WEATHER BUREAU
DUBLIN DUBLIN 2 EASTMAN 1 W E015ON ELBERTON	2839 LAURENS 2844 LAURENS 2966 DODGE 3028 CALMOUN 3060 ELBERT	10:	32 55 32 32 52 12 51 34 34 07	82 54 82 54 85 12 84 44 82 52	298 680	5P 7A 8A RA 7A		C H	ROBERT R. SMITH CITY OF OUBLIN GA. FORESTRY COMM. OAN W. HAMMACK SMELBYN C. GUNTER	TIFTOM EKP STATION TITUS TOCCOA TRAY HOUNTAIN TUNNEL HILL	8740 8806 8854	TOWNS STEPHENS TOWNS WHITFIELD	7 14 7 18	51 28 34 57 34 35 34 48 34 52	R3 31 83 38 R3 19 R3 42 R5 02	880	6P	9A 7A 8A 7A	c H	GA.CSTL.PLAIR EXP. STA. TVA-574 VIRGLE E. CRAIG TVA-154 TVA-392
ELLIJAY EMBRY EXRERIMENT FAIRMOUNT FARGO	9119 GILMER 9147 PAULDING 5271 SPALOING 3299 GORDON 9312 CLINCH	17 6 12	34 A2 33 52 53 16 34 26 50 41	84 29 84 59 84 1T 84 42 R2 54	1500 1200 925 1 755 115	BA BA DA 10A RA	10A	GH C	A. O. OOVER MISS JAMET ALLGOOD U. OF GA. EXP. STATION DYNPLE O. WARNACK 87. REGIS PAPER CO.	VALDOSTA 4 NW WALDOSTA 4 NW WALESKA WARRENTON WASHINGTON	907T 907T 9141 915T	HILKES LOWNDES CHEROKEE WARREN		30 4T 30 52 34 19 33 24 35 44	83 17 85 20 84 33 82 40 82 44	200 269 1100 500 630	6P 5P	7A. 6R 7A RA 7A	н	U.S. WEATHER BUREAU GEORGE B. COOK MRS. NARY P. CLINE L. MOMPOE CASON THURSTON N. SPRINGER
FIELDS CPOSS POADS FITZGERALD FLAT TOM FLEHING EXP STATION FOLKSTON 3 SSW	3363 FULTON 3586 BEN HILL 3404 FANNIN 3409 LIBERTY 3460 CMARLTON	16	34 07 51 49 34 51 51 59 50 48	84 19 83 15 8A 30 81 2A 82 02	-	3P 3P 8A 4P AP 10A		C H	SAMUEL R. MARMON CITY FIRE DEPT. TVA-109 SOIL COMSERVATION SVC. FRANK H. DAVIS	WATKINSVILLE ARS WAYCROSS WAYNESBORD 2 ME WEST POINT WINDER 1 SSE	9186 9194 9291 9486	BURKE TROUP BARROW	14	33 52 31 13 53 07 32 52 33 58	R3 26 R2 22 R1 59 R5 11 R3 43		5P 6P 5R	7A 5P 8A 7A	С Н Н Н	AGR: RESEARCH SVC: IRA F: WALTON RAGIO STATION WBRO J: SMITH LANIER CÉCIL M: ORIDER
FORESTON 9 SW FORESTH 1 S FORT GAINES FORT VALLEY 3 E FRANKLIM	3465 CHARLTON 3506 MONROE 3516 CLAY 3544 PEACH 5567 HEARD	9 3 9 3	50 44 33 01 31 36 62 34 33 17	62 08 83 57 65 03 85 51 85 06	630 340 490 P 690	5P SP 6P 6P 5P 7A 10 9A	1	H	OKEFENOKEE REFUGE CITY OF FORSYTH MRS. MAYNE R. MAYES OLIVER I. SMAPP COUNTY AGENT	WOODBURY WOODSTOCK YOUNG HARRIS	9506 9524 9805	HER I WETHER CHÉRORÉE TOWNS	5. 7	32 59 34 06 34 56	R4 35 R4 51 R3 51	992 1920		R& RA SA		ALVIR A: 61H8 W: G: 8007H TVA-146
GAIRESVILLE GIBSON GLEMRYILLE GOAT ROCK GODFREY A RE	3621 HALL 3695 GLASRCOCK 3794 TATTNALL 57R2 HARRIS 3792 MORGAN	11 1 5	34 19 29 14 31 36 32 36 39 29	R3 50 R2 56 R1 55 R5 05 83 27	340	6P RA 7A TR 7R 6P TA		н	SAM S. HARBEN SANFOND N. BRADDY W. C. BARMARD GA. POWER COMPANY MRR CURTIS TUMLIN	-										
GREENSBORO GREENVILLE 2 W GRIPPIN HANILTON HANILTON & W	3899 GREENE 3915 HERIWETHER 3936 SPALOINO 4028 HARRIS 4033 HARRIS	5	53 34 33 02 33 15 32 45 32 A5	83 11 84 45 84 16 84 52 R4 56	820	5P 8A AR AF 6P 8A 7A		H	MRS: LILLIE CMPISTIE RTATE FORESTRY RVC: MORACE O: WESTSROOKS CHARLES S: CARSON BLUE SPRINGS PARM											

^{8 1-}ALTAMAHA, 2-ATLANTIC, 3-CHATTAMOCHEE, 4-COSA, 5-ETOMAH, 8-FLINT, 7-HIMASSEE, 8-OCHLOCKOREE, 9-OCHLOCKOREE, 10-OCOMEE, 11-OGEECHEE, 12-OOSTAMAULA, 13-SATILLA, 14-SAVANNAH, 13-S7, MARY, 18-SUMANEE, 17-TALLAPOOSA, 18-TEMESSEE

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the Juns and December issuee of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bullstin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bursau and FAA statione. For those stations snow on ground values are at 7:00 a.m., E.S.T.

stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C. G. H. and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are publiched later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.

snow and sleet. Entries of snow on ground include snow, sleet and ice.

- # Thermometers are generally exposed in a shelter located a few feet above sod-coversd ground; however, the reference indicates that the thermometere are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of enowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new enowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gags. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., E.S.T. of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publicatione MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changee in locatione, slevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Wasbington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary). Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

MAR 25 1960

ANNUAL SUMMARY 1959

Volume LXIII No. 13



Table 1		T				-	_	-			1				,		1		r"		T			195
	JANUARY	FEBRU.	IARY	MARCH	A	PRIL	MA	Y		UNE		IULY	AU	GUST	SEPT	EMBER	ОСТ	OBER	NOV	EMBER	DEC	EWBER	AN	INUAL
STATION	Temperature Departure	Temperature	Departure	Temperature Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
ALEY ALAPAHA EXP STATION ALBANY ALLATOONA DAM 2 ALMA FAA AIRPORT	48.6 46.8 - 6.1 49.4 - 3.8 39.1 47.4	53.8 54.9 55.8 44.9 55.8	1 • 4	56.1 54.3 - 5. 57.6 - 3. 48.3 56.9	66.4 1 64.3 0 67.0 60.8 66.3	- 1.8		- #2 1+5	80 ± 3 76 ± 5 80 ± 6 76 ± 0 78 ± 7	- 3+3 - 1+0	80.9 78.8 81.8 79.4 80.0	- 2 o		a 6	75.8 75.1 78.1 72.4 76.8	- 1:8	68.6 68.1 70.6 63.5 69.8	1.5	56.1 57.7 48.4 57.7	- 1 · 6 - · 4	48.0 51.7 43.6 50.5	- 4:4 - 1:0	67a5 80a5 66a3	
ALPHARETTA AMERICUS 4 ENE APPLING ASHBURN ATHENS	40.2 48.0 - 3.0 44.5M 50.0 43.5 - 3.0	50.3		48 • 2 55 • 4 - 2 • 50 • 7M 56 • 0 50 • 8 - 3 •	60.3 7 66.1 63.4 67.0 0 63.0		69.7 75.5 72.0 76.3 71.2	2 • 1	74.5 79.1 75.5 80.4 75.6	- +9	78.0 81.2 78.8 81.5 78.4		79.0M 2 82.1 79.7 82.0 1 80.2M	1.2	71 • 2 76 • 0 72 • 4 77 • 8 71 • 9	- +8 - 1+7	62.6 68.5 61.9M 70.4 64.4		49.1 56.5 52.7 59.1 51.5	- 1.1	44.4 50.7M 47.5 51.0 47.2M	.2	60 • 3 66 • 0 62 • 5 67 • 2 62 • 2	
ATHENS COL OF AGRI ATHENS WB AIRRORT ATLANTA WB AIRPORT AUGUSTA WB AIRPORT AUGUSTA	42±4 42±1 = 2±6 42±2 = 2±4 45±1 = 2±3	47.7	1.0	51 02 - 10	63.0 8 62.4 5 63.0 2 64.8 66.8	1.3	71 • 6 71 • 1 72 • 2 73 • 8 74 • 8	2 . 2	75 • 8 76 • 5 76 • 6 77 • 6 78 • 6	- 2.4 - 1.1 - 1.6	78.6 79.1 79.1 80.4 81.6	- 1: - :	4 80 ± 6	2 . 0	72 • 2 72 • 5 73 • 3 74 • 3 74 • 9	- 2.7 - 1.1 - 1.5	64 +8	1.4	51 • 1 50 • 5 51 • 8 53 • 7 55 • 0	- 1:5 - :1 - :1	46.4 45.4 46.3 47.7 49.7	02 101 02	62 ± 0 61 ± 8 62 ± 4 84 ± 2 65 ± 4	- :
8AINBRIDGE 8LACKBEARD ISLAND 8LAIRSVILLE EXP STA 8LAKELY 8LUE RIOGE	49.7M - 4.0 48.0 33.9 - 7.2 49.2 - 3.6 38.3	56.1	5	58.4 - 2.6 56.8 42.6 - 5.6 56.6 - 3.6	66.7			1 • 1 1 • 8 1 • 2	79 · 48 79 · 5 68 · 9 79 · 0 70 · 7	- 1+3 - 2+2 - 1+3	81 . 8 72 . 8	- ··	81 . 6 73 . 5	2	78 • 1 78 • 9 67 • 4 77 • 1 69 • 8		71.0 73.8 59.2 69.9 62.2	1.3	57.4 59.7 44.1 56.9 46.6	- ±5	51.8 50.8 40.0 51.2 43.0	- 1:6 - :4 - 1:1	67.4 67.5 55.3 66.4 58.0	- · - 1:
BROOKLET 1 W BRUNSWICK BRUNSWICK FAA AIRPORT BUENA VISTA CAIRO 2 NNW	49.6 ~ 2.7 52.3 ~ 3.7 49.1 46.3M 51.7	55.9	2 ± 6 2 ± 5	57.4 - 2.	2 68.0 2 68.9 67.2 65.3 66.3		75 a 9 77 a 6 76 a 9 74 a 4 M			1 = 1 = 4	80.5	- 1:	80.8	- #2	75 • 7 79 • 3 78 • 7 75 • 7		69.1 74.3 73.8 66.5M 71.4		58a5 61a2 59a5 55a6M 59a1		51.4 53.7 51.8 49.9	- 2 • 1	66.8 69.3 88.0 65.0	- :
CALHOUN EXP STATION CAMILLA CAMP STEWART CARLION BRIDGE CARROLLTON	39:5 48:4 50:3 38:3 - 6:5	46.3 55.2 56.8 44.7	- 1.0	49 • 9 57 • 3M 57 • 8 47 • 2 - 4 •	60a6 M 67a6 8 60a2	4	76 • 1 70 • 3 77 • 4 76 • 5 69 • 8 70 • 2	e 6	73 · 8 81 · 4 79 · 7 74 · 3	- 3+0	77.2 82.1 80.7 78.0 77.3	- 1:	76 · 8 83 · 5 81 · 1	. 5	71 • 1 78 • 1 76 • 6 72 • 0 71 • 9	- 1:4	64:1 70:1 70:8 63:0	a 9	48 a 1 56 a 4 59 a 1 48 a 7	- 1.8	53 • 1 44 • 6 51 • 9M 51 • 4 43 • 5	~ •2	67.7 60.2 67.4 59.9	- 1:
CARTERSVILLE CEOARTOWN CLAYTON COLQUITT	42+6 41+9 40+1 - 2+2 51+0	47.8 47.7 44.7 57.0	1.9	50.8 49.9 47.4 - 1.	61.4 61.8 61.8 3 M		71+7 71+1 66+5M 76+7	2 • 0	76.0 75.1 70.9	- 1:1	80 · 1 79 · 3 73 · 1 81 · 8	- 1.	80 • 2 79 • 4 75 • 0 82 • 4		73 · 9 72 · 6 67 · 4 78 · 3	- 1:0	65 a 4 64 a 6 60 a 8 71 a 0	2 • 1	50 a 4 51 a 5 49 a 3 46 a 9 58 a 5	- 1.2	52.7	.4	62 • 4 61 • 5	
COLUMBUS W8 AIRPORT COMMERCE 1 NE CORDELE WATER WORKS CORNELIA COVINGTON	45.3 - 2.1 40.9M 48.9M 40.1 - 3.4 42.7 - 3.5	46 • 3M 55 • 4 45 • 4 48 • 3	.9	51 . 5 - 2 .	66 a 8 M 1 60 a 2 3 62 a 8	. 9	74.3 70.8 76.0M 68.3 72.0	1 · 3 1 · 3	78 • 4 73 • 4 80 • 0N 72 • 2 76 • 3	- +6 - 2+4 - 1+9	79.1	- 3.0	78 • 7 82 • 0 76 • 2 1 80 • 4	•1	73 . 1	- 3.0 - 1.2	64 . 6	1 . 5 . 2 . 8	54±3 48±5M 57±4M 48±5 51±7	- 1.5	46.7	1.0	67 · 1 58 · 9 62 · 4	- :
CUTHBERT DAHLONEGA OALLAS 5 SE OALTON DOUGLAS 2 NNE	38 a I - 5 a 4 38 a 4 37 a 4 46 a 7	44.0 45.0 54.9	- •7	48 • 4 48 • 7 54 • 8	66 6 6 9 58 6 5 59 6 9 60 6 5 65 6	- 1.1	76.4 67.8 70.1 71.2 74.7	ø 5	79 • 8 72 • 0 74 • 6 74 • 6 78 • 8	- 2:6	75 • 6 77 • 7 79 • 2 80 • 3	- 1+	79 ± 1 79 ± 5 81 ± 3	e 6	68 • 7 72 • 0 73 • 2	- 2:2	69.4 60.6M 63.2 64.4	3	57.7 46.9 48.4 48.3 53.1M	- 2:9	51±5 42±5 44±4 45±1 M	- •7	58.1 60.0 60.6	- 1+
OUBLIN EASTMAN 1 W EXRERIMENT FITZGERALD FLEMING EXR STATION FOLKSTON 9 SW	46.9M - 4.1 M 43.2 50.5 - 2.9 48.6	52 . 9	.0 1.7	55+2 = 3+ 51+3 57+6 = 2+ 56+9	63.0 68.0 65.6	1.0	74.9 75.5 72.4 76.9 74.5 77.1M	1 · 6 · 9 2 · 1	79.4 79.2 76.4 80.2 78.0	- •8 - 2•2 - •6	81.4 79.2 82.1 79.4 81.1		81.9 2 81.9 80.2 1 M 79.7 81.9	1 0 O	74 • 8 75 • 4 73 • 3 76 • 9 76 • 2 78 • 3	- 1.7 - 1.9 5	68.4 65.1 70.0 70.9 74.1M		53 • 2M 56 • 0 52 • 5 58 • 0 58 • 5 61 • 5	- 2.8 - 1.3 1	49.6 49.0 46.6 51.6 50.6 54.6M	- •3 - 2•2 - 1•2	62 • 6	
FORSYTH 1 S FORT GAINES FORT VALLEY 3 E GAINESVILLE GLENNVILLE	52.4M 44.6 49.9 - 2.2 45.9 - 3.0 41.8 - 2.2 50.4 - 2.8	50±9 46±9	1 • 7 • 8 1 • 8	53.6 - 2. 50.1 - 1.	69.0 63.7 3 65.7 9 64.9 4 62.5 9 67.4	2.7	73.2 75.3 75.0 70.7 75.4	2.3	76.9 78.7 78.3 75.4 78.9	- 1.6 - 1.3	79 0 4 80 0 8 79 0 6 78 0 0	- 1.	80.5 4 81.5 1 80.9 2 80.1 8 80.6	+6	74 • 1 77 • 2 74 • 6 71 • 9 76 • 5	- 1.0	65.6 69.5 66.9 63.3 70.1	1.2	53.2 56.2 53.9 50.2 58.5	- 04	47.6	- +6 - +2 1+6 - 1+3	63 · 4 66 · 5 64 · 4 81 · 3 67 • 0	- ·:
GREENSBORO GREENVILLE 2 W GRIFFIN HARTWELL HAWKINSVILLE	44.6 = 2.2 45.1 44.9 = 3.2 44.2 = 1.4 48.1 = 3.1	50.3 49.7M 49.5	2 • 3 • 2 2 • 3	53.0 - 1: 53.4M 52.7 - 2: 51.1 - 2:	3 64.4 63.6M 7 64.0 0 63.7 6 66.5	2 = 2	73 • 6 72 • 2 M 73 • 5 73 • 1	2 • 9 2 • 4 2 • 9	77 • 2 75 • 9 № 77 • 3 77 • 0 78 • 5 №	- 1.2 7 - 1.0	80 • 1 79 • 1 79 • 6 79 • 4		0 81 0 4 80 0 2 M 2 80 0 8 6 81 0 4	2 • I 1 • 8 2 • 7	73 • 9 72 • 3M 73 • 7 72 • 9		66 a 2 65 a 0 65 a 3	1.9	53 a 1	• 3 - 1•5	40+2	2.2	63 · 8 63 · 6 62 · 9 66 · 3	- 4:
HELEN 1 SE HOMERVILLE 3 WSW JASRER 1 NNW JESUP 8 S LA FAYETTE	M M 39+9 49+9 39+3	43.9 58.2 45.9 57.1M 46.1		58 • 0 47 • 9 57 • 5 49 • 3	66.8 59.9 66.4M 60.9	182	75 • 5 68 • 8 74 • 1 70 • 2	2 4 3	79 • 0 72 • 3 78 • 1 72 • 8	- 100	75.61 80.0 76.5 79.6 77.1		77.3 80.4 76.8 80.7 77.3		76.7 71.1 76.7 71.5		61.3M 70.8 63.1 70.9M 64.9M	2.40	47.6 58.4 47.9 58.7 49.9		43.0 51.1 43.6M 50.3M	••	59.5 66.7 80.5	
LA GRANGE LOUISVILLE LUMBER CITY LUMPKIN MACON WB AIRPORT	45 • 2 46 • 3 M - 4 • 2 45 • 5 48 • 1 46 • 5 = 3 • 0	50 • 2 51 • 8 53 • 8 53 • 4	s 4	53.3 55.3 - 2. 54.7 56.1M	63.7 66.8 66.6M 65.1M 9 66.1		73 • 2 75 • 3 74 • 8 75 • 9M 76 • 0	2 • 2	77.0 79.4 78.3 79.2 80.0	8	79 • 8 81 • 1 80 • 0 81 • 0		80.3 82.0 80.7M 81.9M	1.0	74 • 2 74 • 7 75 • 4 M 76 • 8	- 1:4	66 a 2 67 a 2 68 a 7 68 a 4		53 a 6 55 a 1 54 a 8 57 a 0 54 a 7	- •7 - 1•3	48.4 49.4 49.2 50.8 49.1	•1	63 · 8 65 · 4 65 · 2 66 · 2 65 · 6	- 63
MARSHALLVILLE MC INTYRE METTER MIDVILLE EXP STA MILLEOGEVILLE	M 42.6 49.9 47.1 42.2 - 5.8	52 • 3 48 • 8 55 • 9 53 • 0 47 • 3M		54.9 52.0 57.0 54.7	65 ° 4 54 ° 1 68 ° 1 66 ° 4 1 51 ° 8	- 1.5	74.3 72.7 76.4 74.1		78 • 1 M 76 • 4 79 • 9 77 • 3 77 • 5 M		80 • 1 79 • 3 81 • 5 79 • 7		80.6 80.4 81.8 80.8 80.8		75 · 2 73 · 4 76 · 7 74 · 3 73 · 2	- 2.2	67.4 65.9 M		54.9 52.2M M 54.8 52.0M		47:3M 44:3M 50:7	- 2.0	62 . 7	- 1.6
MILLEN MONTICELLO		54 • 1	1.9	55 67 - 26	1	1.2			78 • 4 77 • 7	- 204	80 · 2 80 · 0	- 20		- •6	75 o 2 73 o 8	- 1.8	68.5		56 · 0 52 · 7	6	50 • 0 47 • 7	.0		1
MONTICELLO 2 NW MORGAN MOULTRIE 2 ESE	40.2 49.0 50.3 - 4.8	46 • 8 56 • 0 58 • 1		48.5 56.8 57.2 - 4.	4 66 . 5	- 1.5	75 o 0 75 o 9M	o 6	78 e 1 79 e 0	- 1.9	79.9 79.7	- 2 . :	80 a 2 80 a 5	- 1.2	77 o OM 76 o 9	- 1:1	70 • 2 70 • 4	۰ 6	58.7	- 19	51 a 5 52 a 4	- 2:2	67:1	- 1+5
NAHUNTA NASHVILLE NEWINGTON 2 SSW NEWNAN PLAINS SW GA EXP STA	51.0M 50.5M 48.7 44.0 - 2.4	57.8 58.4M 54.8 48.8 52.9	. 9	58 • 4M 58 • 0 56 • 8 51 • 8 - 2 •	66.8 67.3 66.9 62.8 65.5	. 8	75 • 0 75 • 8 75 • 4 72 • 3 75 • 0	1.7	78.9 79.4 78.3 76.3 78.5	- 1+4	79.9 81.0 80.3 79.2 80.5	- •:	80 • 2 M 81 • 5 81 • 0 79 • 7 81 • 0	. 8	76.9 77.02 75.6 74.1 75.9		70 • 8M 70 • 4 69 • 0 65 • 2 88 • 7		58 • 4M 58 • 8 56 • 6 52 • 0 56 • 4	7	49 + 8 M 52 + 8 49 + 2 M 47 + 3 50 + 5	1 = 4	67.0 67.6 68.0 62.8 85.7	e (
QUITMAN ROME ROME W8 AIRPORT SANDERSVILLE SARELO ISLAND	47.7M - 7.6 42.2 - 3.1 38.6 - 4.1 46.0 50.2M	48 • 1	1.3	56 · 8M = 4 · 51 · 2 = 2 · 48 · 1 = 3 · 53 · 9 58 · 3M		1.3	74 • 2 73 • 1 71 • 0 73 • 6 76 • 2	8 3.1 1.8	77.5 76.5 75.3 77.6 79.3	- 3 · 1 - 1 · 1 - 2 · 1	79.3 80.7 79.3 77.7 80.7	- :	79.6 780.6 79.6 80.1 83.6M	1.03	77.7 74.8 73.2 74.1 78.5M	- 1.0	70.6M 65.8 63.9 64.9 73.6M	2 • 6	59.3 50.5 47.6 53.0 80.4		51 ± 0M 46 ± 9 44 ± 5 49 ± 3 52 ± 3	= 3+9 2+5 1+2	66 • 4 62 • 8 60 • 5 63 • 9 68 • 3	- 2 · 1
SAVANNAH USDA PL GARDE SAVANNAH W8 AP SAVANNAH BEACH SURRENCY SWAINSBORO	48.6 - 3.3 47.5 - 4.1 47.8M 49.3 47.6M		2+1	56.8 - 1. 56.7 - 2. 57.4M 57.2 55.5M	5 65.8 0 66.7 68.0M 66.7M 68.1M	1.0	74+1 75+4 M 74+8 76+2M	2 • 2 2 • 5	77.9 78.7 8.5 79.1		79.2 80.4 81.0 79.0 80.5		79.5 80.9 79.5M 79.9M 82.2		78 ± 2 76 ± 4 M 75 ± 9 75 ± 8	- +3	70.4 70.3 M 68.7 68.6	3 . 3	57.7 57.2 60.6M 57.7M 56.9			- 1+3 - 1+9	66 • 0 86 • 2 86 • 2 66 • 3	3
TALBOTTON TALLAPOOSA 2 NNW THOMASTON 2 S THOMASVILLE THOMASVILLE W8 CITY	45.7 40.4 - 3.9 44.4 50.5 - 4.0 51.0 - 3.2	50 • 4	03	52 • 3 57 • 9 - 2 •	64.4 5 59.0 62.5 9 66.7 1 67.8	_ 04	72 • 5 69 • 5 72 • 5 75 • 5 M 77 • 0	1.2	76.6 73.9 76.9 79.2 80.5	- 07	78.8 77.1 79.2 80.4 81.8		80.6 77.9 80.5 81.2 82.8	. 5	73 • 7M 71 • 4 74 • 6 77 • 5 78 • 3	+1	M 64.3 66.0 71.2 71.7	2 . 2	53.7 49.4 53.2 57.9 58.7	- 09	47.0 45.5 48.5 52.5 53.0	1+9 - 1+6 - 1+6	60 · 2 63 · 4 67 · 4 68 · 3	- 63 64
TIFTON EXP STATION TOCCOA VALOOSTA W8 AIRPORT VALOOSTA 4 NW WARRENTON	47.3 - 5.2 43.1 - 2.5 M 50.4 46.5 - 1.8	48.0 57.4 58.8	1.3	50 ± 2 = 2 ± 56 ± 7 58 ± 3	9 65 6 7 62 02 66 03 66 04 5 65 03	. 9	75 • 2 70 • 8 76 • 2 75 • 2 73 • 9	1 . 5	78 • 4 75 • 3 78 • 9 78 • 3 77 • 5	- 1.5 - 1.6 - 1.3	77.5 80.8 80.0	- 1.3	80 · 8 78 · 7 81 · 9 80 · 9 81 · 2	1.0	76.3 71.1 78.0 77.3 74.0	- 1.5	69.5 63.1M 71.8 71.5 65.9	a 5	57.0 50.3 58.3 57.9 54.6	- 1.7	50.2 45.8 50.8 51.0 51.1	- 1 · 8 · 9	85 • 9 81 • 4 67 • 2 64 • 6	- +9

AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM	AVERAGE T	MPERATURES	AND	DEPARTURES	FROM	LONG-TERM	MEANS
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GEORGIA 1959 Table 1-Continued JANUARY AUGUST SEPTEMBER NOVEMBER JULY OCTOBER DECEMBER WASHINGTON WAYCROSS WAYNFSBORO 2 NE WEST POINT WINDER 1 SSE 1.3 76.0 - 2.8 79.3 - 1.3 80.2M 6 78.6 - 1.8 80.4 - 1.5 81.5 78.7 80.9 - 80.9 81.1 1.9 76.9 - 1.7 79.5 - 6 80.0 77.3 78.8 1.5 49.9 - 5.3 63.4 1.7 58.1 - 3.3 66.9 54.7 65.2 1.3 53.1 - 2.4 63.1 51.0 61.3 43+1 = 4+4 47+4M 91+0 = 4+2 97+8 93+2 45+6 = 2+5 90+5 M 04 72 06 07 75 04 74 06 0 73 03 70 07 OIVISIONAL AVERAGES NORTHWEST NORTH CENTRAL NORTHEAST WEST CENTRAL CENTRAL EAST CENTRAL SOUTHWEST SOUTH CENTRAL SOUTHEAST 47:1 - 3:3 53:2 49:5 - 3:6 55:7 48:7 - 4:9 56:4 49:6 - 4:3 56:9 69 e 3 67 e 0 66 e 6 67 e 2

> A narrative Special Weather Summary appeared in the May, September and October issues of this publication for 1959.

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

GEORGIA 1959

TABLE 2	4.			pa	p		- 4	a	-	pe. 19	e -	-	1959
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	ANNUAL
STATION	PRECIP	PRECIP	PRECIP	PRECIP. DEPARTURE	PRECIP DEPARTURE	PRECIP	PRECIP	PRECIP	PRECIP	PRECIP	PRECIP	PRECIP	PRECIP
ABBEVILLE ADAIRSVILLE ADEL 2 S AILEY ALAPAHA EXP STATION	3.86 .86 3.32 7.84 4.02 4.09 .85	4:41 E 8:18 7:15		1.65 -2.01 3.84 2.98 1.87 2.60 -1.66	6.38 3.08 4.98 7.64 7.77 9.00 5.80	4.53 .84 1.51 3.36 1.41 3.09 ~1.05	8 a 3 3 2 a 6 8 4 a 9 6 8 a 5 7 5 a 8 1 6 a 3 0 a 2 4	4.82 3.70 3.10 4.63 E 3.69 -2.18	4:41 :96 1:97 1:70 3:43 1:36 -2:46	6.18 4.25 5.00 9.25 9.36 6.58 4.59	070 -1050 4048 047 1043 046 -1022	2.9650 3.45 2.79 4.39 4.08 .81	60.44 17.44 46.04 E66.24 58.78 E59.23 13.54
ALBANY ALLATOONA OAM 2 ALMA FAA AIRPORT ALRHAPETTA AMERICUS 4 ENE	4.06 .49 3.03 3.86 3.67 5.30 1.15	6 ± 8 4 2 ± 8 7 3 ± 2 9 8 ± 4 9 4 ± 1 6 7 ± 0 1 2 ± 6 5	4 ± 36, 10 • 56, 5 • 95,	2.98 -1.42 4.82 2.89 3.98 1.77 -2.67	5.78 1.83 6.46 4.09 6.45 6.16 2.73	4.08 .09 4.38 3.30 2.58 3.24 -1.03	7.99 2.43 2.26 9.51 1.59 3.09 -2.65	3 • 30	3.58 .27 2.59 4.16 3.78 2.9526	6.90 4.95 8.83 4.88 7.73 7.78 5.84	*34 -2 *23 1 * 24 * 75 1 * 52 2 * 71 * 07	2.68 -1.31 2.28 1.77 2.74 2.07 -2.48	56.42 8.76 45.86 57.74 46.77 55.25 6.76
ANTIOCH APPLING ASHBURN ATHENS ATHENS COL OF AGRI	3 • 82 3 • 62 4 • 40 3 • 04 -1 • 89 2 • 95	3 • 5 4 5 • 2 4 8 • 0 4 4 • 6 2 4 • 8 0	5 . 89,	4.90 2.27 1.32 2.41 -2.14 2.70	5:02 6:41 7:16 8:87 5:51 9:14	4.20 2.76 3.16 3.4754 2.63	5:12 3:68 6:98 9:26 4:55 9:41	5.08 7.55 2.10 1.21 =2.45 2.09	2 • 71 8 • 6 4 1 • 6 6 5 • 81 3 • 5 0 5 • 2 5	5+69 6+20 9+47 5+34 2+59 5+54	1.82	2 • 5 9 1 • 6 5 3 • 0 4 2 • 7 2 - 2 • 0 8 2 • 7 5	50.46 54.22 58.12 54.32 6.63 54.97
ATHENS WB AIRPOPT ATKINSON 1 W ATLANTA BOLTON ATLANTA WB AIRPORT AUGUSTA WB AIRPORT	3.84 -1.17 4.20 4.16 3.38 -1.29 3.67 .21	4.7621 6.47 4.71 3.61 -1.21 4.54 .81	5.9679 E 7.96 6.77 6.61 .94 5.82 1.56		5.70 2.42	1.97 - I.87 5.36 4.20 1.50 - 2.52 2.63 - I.11	10.39 5.58 6.08 3.76 3.27 -1.14 2.36 -2.85			6.90 4.37	3 · 80 1 · 12 1 · 35 -2 · 06 • 71 -1 • 73	3 • 0 8 -1 • 6 4 • 5 0 3 • 2 1 2 • 3 1 -2 • 2 4 2 • 3 9 -1 • 3 4	
AUGUSTA BAINGRIDGE BALL GROUND BEAVERDALE BLACKBEARD ISLAND	4 • 1 2 3 • 9 8 3 • 8 3 4 • 5 7 4 • 3 9	5 • 8 7 7 • 15 3 • 24 4 • 8 9 2 • 6 8 6 • 8 7	7.66 8.25 2.91 5.29 4.61 7.68	4.73 2.55 -2.35 4.89 7.16 2.15	5.70 7.68 4.08 6.66 6.19 5.46	2 • 71 4 • 85 3 • 12 3 • 13 8 • 09	6 • 66 7 • 28 6 • 96 6 • 37 4 • 80	3.95 2.69 ~3.14 .69 3.66 4.73	9 • 3 2 2 • 97 -1 • 5 0 2 • 0 3 2 • 2 7 13 • 7 8	6 • 2 2 4 • 78 9 • 83	*70 *39 -2*10 1*64 5*99 3*03	2 • 19 2 • 47 3 • 17 3 • 70 • 97	61.52 59.23 49.39 55.11 71.78
BLAIRSVILLE EXP STA BLAKELY BLUE RIDGE BLUE RIDGE BLUE RIDGE RESVR DAH BOWMAN	5 • 37 • 01 4 • 6 4 • 5 0 4 • 3 4 4 • 4 8 3 • 4 2	3 • 16 = 2 • 18 6 • 75 = 2 • 10 4 • 49 4 • 11 4 • 04		4.55 .20 2.94 -2.05 6.97 6.28 3.29	8.47 4.42 5.97 2.05 6.31 6.60, 5.28	3.30 = .57 6.12 2.26 3.22 5.67 3.52	4.80 = .63 5.82 = 1.24 7.20 4.77 5.80	5 • 1 6 • 6 9 4 • 6 2 = 1 • 7 8 E 6 • 3 8 4 • 0 7 3 • 8 5	3.42 .27 2.74 -1.05 6.34 4.44 5.56	7.30 4.33 8.68 7.07 7.54 6.18 4.96	2.7960 .57 -2.46 E 5.73 4.97 2.14	3.01 -2.14 2.63 -2.09 3.28 2.72 3.02	55.44 1.81 60.55 6.77 E67.59 59.80 50.15
BRASSTOWN BALD BROOKLET 1 W BRUNSWICK BRUNSWICK FAA AIRPORT BUENA VISTA	4 • 1 2 3 • 5 5 5 • 5 1 5 • 6 4 1 5 • 7 6	3.41 6.58 3.23 6.26 3.56 5.03 7.39		5 • 75 2 • 01 ~1 • 50 1 • 35 ~1 • 69 1 • 29 2 • 36	10.19 2.5072 8.77 5.38 7.34 6.57	5 • 51 2 • 95 3 • 85 3 • 11 2 • 65	5.53 5.0819 4.07 -3.49 3.38 6.67	5 • 9 8 5 • 21 - • 47 5 • 41 - 2 • 19 6 • 82 3 • 82	5 • 40 5 • 17 • 55 8 • 88 - • 48 9 • 25 3 • 37	10.97 6.69 4.60 8.36 3.87 9.20 8.68		3.62 2.9004 .64 -2.21 .70 3.19	67.49 50.68 7.55 63.37 10.00 62.99 60.04
BUTLER BUTLER CREEK CAIRO 2 NNW CALHOUN EXP STATION CAMILLA	E 4:05 3:93 5:25 1:80 4:84 E 4:89	6.37 5.17 7.72, 4.08 4.41 7.39	E 7.48 5.90 10.39 5.12 5.08 8.57	2 • 8 8 2 • 3 8 2 • 8 6 -2 • 0 1 5 • 1 8 2 • 5 7	5.35 6.72 7.92 4.69 5.50 6.90	4.56 2.29 4.0080 3.69 4.19	3.66 2.11 6.4227 3.47 9.14	2.26 4.95 7.45 1.30 4.38 3.84	3.98 7.32 1.72 -2.57 3.07 4.65	6:14 8:19 7:56 6:13 8:06	1+34 1+42 +19 -2+29 4+10 +17	2 • 01 2 • 45 2 • 61 - • 95 3 • 00 2 • 23	E50:08 52:83 64:09 13:58 52:85 E62:60
CAMP STEWART CANTON CARLTON BRIDGE CARNESVILLE 4 NE CARROLLTON	4eI4 3e27 -2e05 3e45 -1e24 2e94 4e23	5 • 13 4 • 39 - • 76 4 • 34 - • 01 4 • 30 4 • 28		4.01 4.4713 2.40 -1.69 3.59 3.76	6:90 5:90 2:43 5:39 1:98 4:75 10:30	2.63 4.43 .88 5.04 1.10 4.20 2.69	4.78 2.59 -2.79 11.53 7.38 3.40 4.35	5 • 76 1 • 25 - 2 • 98 5 • 07 1 • 43 2 • 66 3 • 59	5.93 3.07 alo 5.75 3.13 8.55 3.64	7.86 10.03 7.55 6.64 3.82 5.88 5.09		1.72 3.52 -1.97 2.42 -2.42 3.70 2.56	60.91 50.37 - 1.91 59.25 12.84 51.39 53.65
CARTERS CARTERSVILLE CARTERSVILLE 3 SW CEOARTOWN CHATSWORTH 1 NW	3 • 98 3 • 42 3 • 18 4 • 17 5 • 85	4 • 2 6 3 • 6 7 3 • 8 1 4 • 5 1 3 • 7 8	4.76 4.85 4.55 4.13 4.52	4.91 3.88 4.58 4.17 5.16	6.85 5.36 4.89 5.62 7.97	2.97 4.15 4.29 1.69 5.04	5 • 1 6 4 • 4 2 4 • 0 8 4 • 9 3 2 • 8 4	5 • 76 1 • 67 • 88 3 • 39 E 3 • 32	2.06 1.94 2.10 3.57 E 3.41	6.79 7.19 7.04 5.08 3.51	5.95 1.15 1.06 2.39 5.35	3.18 1.96 1.98 1.70 E 3.66	56:63 43:66 42:44 45:35 E54:41
CHICKAMAUGA PARK CHOESTOE CLAYTON CLEVFLAND COLOUITT	5 • 98 6 • 6 9 5 • 96 - • 63 4 • 84 3 • 74	3 ± 26 3 ± 50 5 ± 92 5 ± 30 5 ± 26	4.83 7.2910 6.39 10.78	4 • 4 3 5 • 8 1 E 7 • 2 7 1 • 6 0 5 • 2 5 4 • 7 3	4.97 8.66 11.88 7.55 9.21 4.44	2:19 3:04 1:19 -3:95 2:18 E 4:89	2.20 6.75 9.50 3.22 6.34 4.43	3.63 3.88 3.23 ~3.18 3.34 2.00	2 6 4 8 3 6 5 1 8 6 2 0 7 6 3 8 2 6 1 8	4.33 8.91 12.93 12.77 9.90	4.25 3.08 2.91 -1.79 2.38 .00	4.84 3.99 5.58 -1.12 4.46 2.47	47.26 62.65 E82.85 15.34 E54.82
COLUMBUS COLUMBUS COLUMBUS WB AIRPOPT COMMEPCE 1 NE CONCORD COPDELE WATER WORKS	E 3.93 3.8771 E 3.56 4.37 .15 5.01	5.67 6.16 3.54 4.86 6.81	8 • 62 8 • 12 4 • 93 5 • 47 - • 56 9 • 84	1.54: 1.41 -2.82 3.91 3.00 -1.66 1.34:	8.80 8.45 5.37 12.80 12.45 9.42 4.61	8.99 6.16 2.21 1.51 2.79 -1.17 3.05	6.65 5.6131 6.78 3.25 ~2.33 F 4.21	4 • 1 0 4 • 1 7 2 • 6 2 2 • 1 4 7 • 1 8	3.37 3.31 .95 3.68 4.08 1.32	7:40 6:59 5:96 6:34 6:48	1.53	2.25 2.29 3.44 2.10 -2.63	E62.20 57.03 8.03 E54.26 52.14 3.84 E52.53
CORNELIA COVINGTON CUMHING 1 N CURRYVILLE 2 W CUTHBERT	3.97 -1.81 3.53 -1.23 4.80 4.79 5.25		5:93 :13 6:64 1:19 7:25 4:84 9:44	5.32 .34 2.06 -2.25 4.20 4.78 2.03	5.88 2.01 5.58 2.32 7.51 6.60 8.43	3.15 -I.32 1.69 -2.09 2.88 2.78 3.43	8 • 16 2 • 53 4 • 38 - • 03 4 • 91 1 • 33 4 • 80	1:14 -4:40 1:44 -2:26 :89 3:13 2:08		8.76 5.46 5.19 2.70 8.27 6.78 9.97		3.59 -2.58 2.40 -2.23 3.60 2.07 3.05	58.84 44.36 - 2.59 53.81 47.88 60.76
DAHLONEGA DALLAS 5 SE DALTON DANVILLE DAWSON	5 • 48 - • 81 2 • 95 4 • 55 4 • 71 4 • 91	4.87 -1.12 3.40 2.92 7.11 6.36	6.0467 4.78 5.22 9.17 10.90	5.76 .79 4.60 5.43 1.07 1.90	6.39 2.39 8.74 4.76 4.95 7.60	3.2655 1.65 3.38 1.48 3.42	3.30 -2.75 6.49 1.99 5.45 4.02	4.07 -1.17 .81 1.75 4.55 2.83	6.01 2.70 2.38 3.64 5.93 2.36	9.51 6.41 7.31 5.85 10.05 7.44	2.54 -1.55 1.24 6.88 1.00 1.14	4.63 -1.91 2.74 E 2.86 2.13 2.86	61.86 1.76 47.09 E49.23 57.60 55.74
DAWSONVILLE DIAL POST OFFICE DOCTORTOWN 1 WSW DONALSONVILLE 3 W DOUGLAS 2 NNE	4.44 4.58 3.84 3.92 3.08	E 5.21 4.32 6.34 6.93 8.88	E 6.26 6.61 10.33 7.77 10.28	4 a 5 9 6 a 5 2 3 a 8 5 3 a 8 7 2 a 7 0	5.27 6.72 6.82 11.21 8.07	3.25 3.38 3.91 4.37 2.76	2.62 3.47 8.79 5.70 7.36	1.86 5.21 1.65 2.87 E 2.91	3.76 3.12 11.57 3.36 E 2.31	6.78 6.52 7.01 6.99 E 6.02	2 • 15 4 • 16 1 • 19 • 24 • 30	3.33 3.19 1.22 2.70 4.41	E49.52 57.80 66.52 59.93 E59.08
DOUGLASVILLE DOVER DUBLIN EASTMAN 1 W ELBERTON	4.74 4.78 2.18 4.47 .87 5.23 1.82 3.40	7.34 3.43	7 • 21 2 • 75		3 85 432	3.57 2.22 3.45 4.24 4.46	3.63 7.09 1.71 4.32 -1.05 7.09 1.29 7.84	2 • 8 9 5 • 6 1 + • 0 8 3 • 3 5 = 1 • 5 6 5 • 6 0 • 2 7 1 • 6 9		E 8 a 62	1.01 -1.16	2 • 68 5 • 32 2 • 30 2 • 30 2 • 57 2 • 57 2 • 91	E52 • 67 • 88
ELLIJAY EMBRY EXPERIMENT FAIRHOUNT F1TZGERALD	5.30 3.87 3.98 2.52 3.86 .64	4.80 3.73 4.57 4.04 7.30 3.88	5 • 60 4 • 56 4 • 59 4 • 56 8 • 66 4 • 01	6.99 4.18 3.65 4.06 .93 -3.14	6.77 7.31 7.14 6.76 7.89 4.73	4.23 1.68 7.31 2.23 2.00 -1.38	4.94 8.09 3.47 3.43 5.1527	4.56 4.06 2.00 4.47 3.32 =2.08	4.32 3.06 3.89 1.31 1.40 -2.36	7.92 5.41 6.11 6.23 6.61 4.45	4.79 1.18 1.21 4.00 .52 -1.60	3.91 2.18 1.94 2.72 4.47 .89	64:13 49:31 49:86 46:33 52:11 7:77
FLAT TOP FLEHING EXP STATION FOLKSTON 3 SSW FOLKSTON 9 SW FORSYTH 1 S	13.14 4.67 5.70 E 6.56 3.79	11.58 6.32 5.59 6.31 6.92	10.88 10.57 9.97 10.41 5.98	13.55 2.33 1.37 1.76 1.61	10.91 8.19 9.60 6.03 6.39	7.20 4.55 4.51 5.28 3.51	8 • 2 4 5 • 5 5 9 • 3 2 10 • 3 0 5 • 7 4	5.00 7.60 3.10 5.74 2.26	6.57 8.94 2.76 4.35 3.86	16.54 7.55 4.87 6.31 6.31	11.97 1.97 3.08 3.50 .75	6.58 1.55 .74 .59 1.62	122.16 69.79 60.61 E67.14 48.74
FORT GAINES FORT VALLEY 3 E FRANKLIN GAINESVILLE G1850N	5.63 1.32 4.87 1.11 5.91 3.74 -1.49 3.80	7 • 25 2 • 95 F 3 • 98	6.57 1.29 8.50		4:45 1:09 5:77	4:19 - :18 4:29 :08 2:73 3:35 - :68 6:52	4.54 -2.13 10.03 4.94 3.09 5.47 .43	3 • 69 -2 • 44 4 • 56 • 46 3 • 93 • 95 -3 • 41	2 · 38 -1 · 39 4 · 44 1 · 30 3 · 51 4 · 77 1 · 74 13 · 03	9:97 7:59 6:19	1.00 -1.66	3.38 -1.63 1.67 -2.76 3.18 3.12 -2.29	62.69 15.34 E50.83
GLENNVILLE GOAT ROCK GODFREY 4 NE GREENSBOPO GREENVILLE 2 W	3 · 81 · 99 4 · 22 · 22 4 · 11 4 · 38	7.90 4.92 5.65 1.56 4.89 1.00	8 • 38 2 • 89 4 • 78	3.03 -4.24 1.88	4.32 1.33 11.30 8.28 7.77 5.97 2.12 10.27	4.5905 7.28 4.37 3.75 4.97 1.64 1.59	6.5118 3.13 -2.27 2.84 3.60 -1.44 5.68	6.35 .84 3.7702 3.57 3.4293 3.04	5 • 45 3 • 08 3 • 76	5 . 77	1:45 -1:32	1 • 21	62.44 16.31 63.56 16.44 - 50.75 3.58 E52.04
GRIFFIN HAMILTON HARTWELL HARTWELL 6 E HAWKINSVILLE	4.21 = .22 3.16 = 1.64 E 3.14 4.67 .53	3 · 86 - · 55	4.99 ~ .55 5.45		6 8 8 4 3 8 9 5 E 3 8 3 3	E 4:11 3:54 :16 E 3:77	4.4095 3.07 5.61 .84 6.31 5.7216	•79 •28 =4•03	3.89 .76 4.05 9.07 6.02 4.25 .69	8 • 72 6 • 09 3 • 15	1:65 -1:52	2.01 -2.57 E 2.72 2.95 -1.94 2.41 -1.83	48172 128

TASL	LE 2 CONTINUEO						21111			TILLO 11	ton be	2110 11	311141 1411	371140		1959
		JANUARY	FEBRUAR	Y	MARCH	APRIL	AA.	AY	INNE	JULY	AUGUST	SEPTÉMBER	OCTOBER	NOVEMBER	DECEMBER	ANNUAL
	STATION	PRECIP	PRECIP	DEPARTURE	PRECIP	PRECIP	PRECIP	DEPARTURE	PRECIP	PRECIP DEPARTURE	PRECIP DEPARTURE	PRECIP	PRECIP	PRECIP	PRECIP	PRECIP
HEMI HIA: HOMI	EN 1 SE PTOWN GAP WASSEE ERVILLE 3 WSW PER 1 NNW	E 4.52 4.19 4.47 F 3.95 3.87	5 + 79 3 + 53 3 + 56 7 + 88 5 + 01	E	6 · 23 4 · 54 6 · 83. 10 · 04 4 · 85	5+89 4+33 3+88 4+44	5 • 71 8 • 82 8 • 46 7 • 08		5+17 3+22 1+26 3+04	5+83 5+53 3+95 7+97 5+11	6 + 33 3 + 59 3 + 36 1 + 0 = 4 + 20	3 • 93 5 • 53 3 • 03 4 • 01	13+91 6+03 6+68 3+77 6+94	2 ± 80 3 ± 80 2 ± 87 ± 65 2 ± 24	5 a 2 6 3 a 1 5 3 a 6 4 1 a 8 0 3 a 6 5	55.06 57.76 553.73 54.39
K I M	UP B S ESBORO IETTE SINGTON GSTON	4:05 3:67 4:63 5:61 2:40	6.08 4.81 4.01 2.60 3.60		10.70 7.60 8.20 5.83 4.26	2 • 90 2 • 35 1 • 71 5 • 12 3 • 77	6 a 2 4 6 a 7 9 5 a 8 9 6 a 7 9 4 a 4 3		3 + 09 + 74 2 + 00 2 + 31 3 + 31	6+82 5+66 7+29 4+00 2+81	2 • 48 • 84 4 • 47 3 • 30 1 • 34	8+19 3+20 E 4+62 2+83 3+18	5+35 7+30 E 6+52 4+87 3+87	1+39 1+09 E +65 5+18 2+12	1 • 5 5 1 • 6 9 1 • 3 2 3 • 7 0 2 • 8 2	58 • 84 45 • 74 E 51 • 31 52 • 14 37 • 91
LA C	FAYETTE GRANGE INGTON COUNTON TLE HIGHTOWER	5 • 1 4 4 • 48 3 • 47 3 • 49 5 • 57	3+50 5+17 4+24 4+84 3+97		5 • 9 8 6 • 5 2 5 • 8 7 5 • 4 8 5 • 0 2	5 • 6 4 2 • 7 9 1 • 8 8 1 • 9 7 6 • 4 2	7 • 61 6 • 79 9 • 09 5 • 37 8 • 04		3 ± 24 2 ± 73 3 ± 86 9 ± 15 4 ± 45	2:00 1:53 4:00 4:71 3:01	4 ± 1 5 4 ± 5 6 3 ± 9 7 3 ± 6 9 4 ± 3 7	2+80 3+13 6+00 10+21 6+02	5 a 28 6 a 74 5 a 6 9 8 a 88 8 a 34	6 • 2 9 1 • 0 0 • 5 4 • 5 0 2 • 4 3	3 • 73 2 • 25 2 • 05 1 • 69 4 • 11	55.36 47.69 50.61 59.98 61.75
LUMI LUMI MACI	ISVILLE BER CITY PKIN ON WA AIRPORT SHALLVILLE	4:40 1: 4:02 : 5:00 4:01 :	9.91 6.86	4.06 6.42 3.11	6+59 2+ 11+26 6+ 8+21 6+37 1+ 6+75	84 1.73 -2: 3:12	08 7:48 7:27	3.88	2:03 -1:31 5:78 1:14 2:63 4:05 :30 1:68	7.74 3.47 4.57 -1.88 5.73 5.79 .45 5.27	4.24 = .35 1.31 =4.68 2.30 6.29 1.65 4.09	7.54 4.31 1.696 =2.55 3.622 3.38 .46 2.65	10:94 8:47 7:93 5:35 7:25 9:39 7:12 8:86	1+00 =1+19 +57 =1+34 2+10 1+17 =1+56 1+74	2:19 -1:61 5:36 2:00 2:47 1:94 -2:30 1:70	61.88 14.02 56.16
MET:	SVILLE INTYRE TER VILLE VILLE EXP STA	3±65 4±03 4±87 4±77 4±52	4:16 6:30 6:48 6:35 6:34	2.76	5 ± 57 6 ± 15 7 ± 73 6 ± 36 5 ± 97	3.96 1.63 1.66 2.59 =1.6	9:11 4:15 5:45 5:69	2 + 3 0	3+52 3+22 2+87 3+35 - +18 1+57	6+05 5+75 2+40 6+98 2+13 5+82	2.38 4.47 4.41 3.12 -1.71	5:44 4:90 4:27 6:31 2:68 9:06	6+01 9+50 E 6+87 6+77 4+72 6+72	1+68 +85 E +25 +75 =1+45 +83	2+85 1+15 5+54 3+29 = +12 E 3+29	54.38 52.05 E52.80 2 56.40 14.04 E52.80
MIL! WIL!	LHAVEN 8 F	3 0 8 5	6 6 6 3 9 6 6 6 0 5 6 4 5	2.26	5 • 73 1 • 6 • 00 1 • 5 • 86 6 • 86 6 • 68 1 •	86 3.11 - a 1.80 2.25	28 4.57 3.31 10.15	1:03	2:16 ~1:11 4:26 - :08 1:69 2:73 4:75 1:48	3.06 -2.34 5.31 .69 9.51 4.50 4.9482	2 + 21 -1 + 83 6 + 89 2 + 19 3 + 50 5 + 18 3 + 79 - + 81	4.80 2.09 7.99 4.03 8.44 2.79 4.09 .91	6:89 4:94 7:76 5:54 7:84 11:27 8:52 6:42	1.23 -1.49 .65 -1.57 .65 E 1.43 1.42 -1.14	1.71 -2.66 3.98 .13 3.56 E 2.40 2.01 -2.46	F61.58 17.74 57.24 E58.12
MON MOR	TICELLO TICELLO 2 NW GAN GAN 5 NW LTRIE 2 ESE	3 • 71 4 • 48 — 3 • 6 3 •	5.45 5.92 -	7.31	- 6.54 8.82 9.79 4.	E 2.65	5.86 6.72 00 6.06		2+49 - 2+18 4+28 3+85 - +24	3.03 - 5.13 7.48 7.62 1.32	2+63 3+44 3+99 5+29 = +50	5.37 2.94 2.29 2.33 -1.73	6+73 	.55 m E .64 .64 .56 −1.55	1.57 E 2.01 2.15 5.11 1.65	E51.57
NAH NASI NEE	NT VERNON 3 WNW UNTA HVILLE L GAP INGTON 2 SSW	3.77 E 4.37 E 4.72 5.96 4.62	7.31 5.97 7.92 6.14 7.21		8 • 07 8 • 30 9 • 66 6 • 51 8 • 30	2 ± 89 1 ± 63 2 ± 46 6 ± 19 2 ± 83	6.98 4.43 10.69 13.74 4.67		2 • 4 0 6 • 4 8 1 • 5 5 4 • 0 6 1 • 2 8	3.34 7.95 7.00 12.66 5.93	5.00 6.32 1.94 4.70 5.39	4.28 4.85 3.59 7.91 6.27	9:19 6:60 8:73 17:60 6:88	*81 1*84 *58 3*17 *52	4.18 .88 2.87 5.68 1.67	58 • 2 2 E 59 • 6 2 E 61 • 71 94 • 3 2 55 • 5 7
NOO NOR	NAN KAJACK GAP NTOOTLA CREEK CROSS 4 N TERSON	4.20 4.13 4.57 3.99 4.16	74 4.09 = 2.19 4.97 3.35 5.85	.89	6 • 5 7 4 • 6 5 6 • 3 4 5 • 9 3 10 • 7 5	82E 2+99 -1: 5+52 5+77 3+84 3+14	94 7.73 5.47 9.16 5.38 8.99		2.57 -1.41 3.29 4.67 2.89 2.97	3 • 94 -1 • 21 3 • 51 2 • 52 3 • 89 4 • 92	2 + 34 = 2 + 17 2 + 90 4 + 62 2 + 07 4 + 90	3.25 .32 3.28 4.29 1.85 2.39	7:24 4:97 4:95 8:77 5:02 5:84	1.32 -1.91 5.33 5.00 1.48 1.45	2.55 -2.51 2.94 3.94 2.93 1.23	E48.79 = 2.37 48.16 64.62 42.57 56.59
PRE OUI RES	INS SW GA EXP STA STON TMAN ACA GGOLO	4.70 5.72 6.39 3. 4.98 -1. 4.76		2 . 91	8 • 67 8 • 69 11 • 47 5 • 85 5 • 17		5 • 63 8 • 43 23 6 • 88 73 4 • 98 5 • 35	3.54	3+86 2+77 6+44 3+85 1+70	4.45 6.88 6.8375 5.19 .12	5+10 1+61 7+35 2+72 3+68		7.60 5.73 3.65 5.76 2.85 4.86	2+42 1+95 +30 =2+13 5+94 2+38 5+54	2+43 3+02 2+51 = +61 2+64 = 3+01 3+81	
ROM ROM SAN	ING FAWN E E WB AIRPORT OERSVILLE ELO ISLANO	6.42 4.09 -1. 3.76 -1. 4.38 3.98			5 · 87 4 · 37 -1 · 4 · 41 -1 · 6 · 50 8 · 04			5+47	1.33 2.99 -1.10 2.90 -1.17 2.87 6.15	2.58 3.73 -1.14 2.68 -2.03 4.66 6.28	5.27 4.63 2.80 4.10 1.81		4+34 4+13 1+35 5+26 2+40 10+64 8+05	4.94 3.98 .58 4.31 .55 .96 2.69	4.22 2.30 -3.1 2.25 -2.9 2.11 1.42	
SAV SAV	ANNAH USOA PL GAROE ANNAH WB AP ANNAH BEACH RTA Z NNW NLEY GAP	3.99 1. 3.39 . 2.99 3.62 . 5.77	5 • 17 5 • 47	3 · 42 2 · 35 2 · 11	9.78 6. 9.57 6. 10.94 5.49 . 6.13	16 2:19 - 1 08 2:27 - 1 3:16 1:80 -2:6	20 7.53	2.60	2.67 -3.25 3.07 -2.10 2.84 1.95 -1.33	8 • 43 1 • 23 5 • 86 -1 • 23 5 • 65 2 • 67 -1 • 98 3 • 04	4.54 -2.22 11.39 5.14 9.34 2.70 -1.97 2.08	8.16 1.09 8.37 1.87 8.24 5.82 2.95 4.37	6+93 4+02 8+54 6+09 10+79 7+13 5+09 8+12	1.8827 1.3813 2.35 .75 -1.90 5.58	1+33 =1+71 1+46 =1+18 +94 1+53 =2+60 5+07	68.00 22.25 65.95
SUC SUM SUR	LLMORE MES MERVILLE RENCY INSBORO	5 • 1 4 7 • 77 5 • 19 4 • 13 3 • 86	6.38 5.95 3.81 7.44 7.93		6.90 7.24 6.41 9.12 5.52	2 • 64 7 • 63 5 • 04 2 • 27 3 • 98	7 • 47 9 • 44 6 • 93 4 • 77 4 • 10		5.71 3.02 1.84 5.46 2.54	3.75 4.73 4.29 14.18 10.60	4 • 20 3 • 42 4 • 55 4 • 52 9 • 03	3 • 8 3 6 • 6 5 2 • 1 0 3 • 9 4 6 • 4 8	6.59 12.68 6.27 6.10 6.61	.86 3.29 6.55 .63	5 • 2 2 6 • 5 6 2 • 3 3 2 • 0 4 3 • 5 7	58:69 78:38 55:31 64:60 64:88
TAL TAL TAY	ET GUM .8OTTON .LAPOOSA 2 NNW .LORSVILLE !MASTON 2 S	4+11 5+19 4+00 - + 3+37 4+96	3 • 16 8 • 76 4 • 39 4 • 10 6 • 61	.34	3 • 93 7 • 78 5 • 15 - • 4 • 24 7 • 56	5 • 95 1 • 61 5 0F 3 • 56 4 • 21 2 • 05	5 • 4 6 10 • 7 9 8 • 8 2 3 • 5 3 6 • 1 9	5.22	3+19 6+98 1+96 4+96 3+94	2 • 2 3 4 • 8 6 2 • 5 4 1 • 0 0 8 • 1 6	4+81 3+42 3+58 = +55 2+42 2+76	2.08 9.64 2.1479 2.49 3.72	5 • 79 6 • 91 5 • 53 6 • 11 6 • 52	5 • 78 • 69 1 • 39 -1 • 78 1 • 87 • 45	E 1.68 1.93	50.05 68.34 2 E45.80 = 4.45 E40.00 54.35
THO TIF	MASVILLE MASVILLE WB CITY TON EXP STATION US COA	5 • 13 1 • 5 • 43 1 • 3 • 76 • 5 • 08 3 • 45 = 2 •	28 7 42 4 08	2.32 2.43 3.86	9 a 9 0 4 a 9 a 8 5 4 a 8 a 7 2 4 a 5 a 2 2 5 a 8 0 - a	50 3.21 -1 0 09 1.41 -2 0 5.87	09 6.62	3.00 2.52	2 • 90 -1 • 58 3 • 22 -1 • 63 4 • 45 • 47 2 • 84 2 • 78 -1 • 42	4.82 -2.05 5.52 -1.50 4.31 -2.04 4.00 4.9193	3 + 85 - 2 + 04 4 + 65 - 1 + 26 5 + 61 + 23 5 + 27 4 + 04 - 1 + 74	3.23 -1.72	8.92 6.93 9.21 6.94 6.85 4.95 10.91 8.38 4.99	.78 =1.13 2.76		62.25 10.39 56.23 10.50 64.93
TUN VAL VAL	Y MOUNTAIN NEL HILL OOSTA WB AIRPORT OOSTA 4 NW ESKA	7.96 5.10 4.31 4.52	5 • 5 9 2 • 6 4 7 • 7 2 7 • 3 8 4 • 1 4		6.42 4.99 11.50 11.63 6.39	9+31 6+35 2+99 4+41 E 5+09	16 a 90 7 a 2 2 5 a 61 6 a 07 5 a 52		5 • 9 8 2 • 2 7 7 • 0 4 7 • 9 5 3 • 8 6	8 • 92 2 • 96 13 • 21 5 • 97 4 • 54	4:00 2:91 6:76 3:52 3:30	10.02 6.55 2.16 1.56 2.01	15 + 93 5 + 61 6 + 02 5 + 75 9 + 63	2.86 5.62 .91 .70 1.89	5 • 8 4 3 • 3 7 1 • 5 9 2 • 3 5 3 • 3 1	99:73, 55:59 - 61:60 E54:20
WAS WAY WAY	RENTON SHINGTON (CROSS (NESBORO 2 NE ST POINT	3+63 = + 4+01 = + 4+04 1+ 4+57 4+09 = +	20F 4.63 33 6.01 5.95	1 • 67 • 58 2 • 79 1 • 01	5.90 1 4 4.91 - 4 9.91 6 6 5.93 5.89 - 4	08 1:30 -2	85 7 0 0 4 30 4 3 3 3 4 3 5	4:07	2:18 -1:19 6:13 2:47 3:61 -1:21 1:39 5:53 1:94	5.32 .95 5.31 .31 7.31 .27 4.86 2.98 -2.49		9.02 5.92 7.42 4.63 3.34 -2.19 5.60 2.6834	E 8.08 5.64	1:75 = :29 1:55	1+66 -2+41 1+12 -1+86 E 2+64 2+91 -2+11	E53.93 8.77 E53.69 6.20 E50.58 49.65 = 2.04
M00	OPER 1 SSE DOBURY DOSTOCK ING HARR1S	4.46 3.41 = . 4.06 4.21	3.50 5.82 3.96 3.15	1.31	6.47 6.12 5.80 4.83	3 ± 06 2 ± 05 = 2 ± 3 ± 85 4 ± 27	5.56 10.77 8.01 8.13	7.56	E 3:03 2:43 -1:60 3:18 3:91	3+81 6+86 1+37 1+03 2+82	2+50 4+79 +75 1+42 3+34	E 3+84- 4+32 1+07 4+53 2+84	6:84 7:70 5:62 9:14 6:02	1+38 1+57 =1+20 +96 2+51	2:75 1:95 -2:88 2:53 2:61	E47.20 57.79 9.06 E48.47 48.64
NOR NOR NOR WES	/ISIONAL AVERAGES RTHWEST RTH CENTRAL RTHEAST ST CENTRAL RTRAL	3.99 =1.0 4.01 =1.0 4.00 =1.0 4.45 = .0 4.21 .0	13 4.35 - 28 4.52 - 04 5.72 5 6.45	1 • 12 2 • 38	6 • 71 1 •	05 4:00 - 1 12 3:60 - 1 78 2:57 -21 68 2:04 -21	96 6.69 16 7.86 19 5.44	3.71 3.08 4.51 2.00	3.1276 2.83 -1.12 3.6449 4.1122 3.0662	5.86 7.50 2.22 4.57 5.31	2:87 -1:30 2:75 -2:19 3:26 -1:17 3:80 - :56	4.73 1.84 7.46 4.14 3.77 .77 5.08 2.00	7.50 4.71 8.76 5.63 6.88 4.76 7.78 5.50	2.3095 2.21 -1.39 1.15 -1.76 1.02 -1.56	2+50 = 2+80 3+29 = 1+94 3+28 = 2+16 2+23 = 2+56 2+14 = 2+20	54.77 3.54 60.15 6.06 53.17 3.43 53.04 6.67
SOU SOU	ST CENTRAL JTHWEST JTH CENTRAL JTHEAST	4+13 1+ 4+81 + 4+02 + 4+17 1+	99 6±51 78 8±31	2 • 67 2 • 37 4 • 77 3 • 41		79 2:82 -1: 57 2:38 -1:	87 6.52 63 7.21	2.86	2+43 -1+33 3+76 - +60 4+03 - +31 4+30 - +70	5.48 .74 5.75 = .62 6.90 .54 6.96 .17	4+13 =1+55	2:12 -1:94	7:64 5:37 8:36 6:54 6:85 4:68 7:58 4:43	+59, -1+44	2+82 = +81 2+95 = 1+33 3+35 = +01 1+36 = 1+53	58.49 8.01 60.03 13.42

Table 3										·					Į.				959
						Last spr	ing minimu	n of			First fa	all minimum	of			Numb			
Station	_				16° or below	20° or below	24° or below	28° or below	32° or below	32° or below	28° or below	24° or below	20° or below	16° or below	below	below	below	below	below
	Highes	Date	Lowest	Date	Date Temp.	Date Тетр.	Date Temp.	Date Temp.	Date Temp.	Date Temp.	Date Temp.	Date Temp.	Date Temp.	Date Temp.	16° or]	20° or	24° or	28° or]	32° or
ALLEY ALAPAHA EXP STATION ALBANY ALLATOONA OAM 2 ALMA FAA ALRPORT	100 103 97 99	8-27 - 6-30 8-29 6-29	15 12 19 8 16	1- 6 1-17 11-30+ 1- 6+ 1-17+	1-17 16 1-17 12 NONE 1-18 12 1-17 16	1-17 16 1-18 18 1-17 19 2-21 18 1-19 20	2-21 24 1-24 23 1-18 21 3- 8 24 1-24 22	2-22 28 2-22 26 2-21 27 3- 8 24 2-22 27	3- 8 32 3-19 31	11-10 31	11-19 28 11-29 22 11- 7 28	11-29 22 11-29 22 11-18 19	11-30 20 11-30 19 11-18 19	NONE NONE 11-30 14	316	316 317 270	281 309 315 255 310	270 281 244	242 256 233
ALPHARETTA AMERICUS 4 ENE APPLING ASHBURN ATHENS	98 102 104 101 95	7- 1 8-28+ 6-30 6-14 8-28+	7 16 8 17 12	1- 6+ 1- 6 1-18 1-17 1-17	2-21 15 1- 6 16 2-21 14 NONE 1-18 16	3- 8 20 1-17 17 3- 8 20 1-17 17 2-21 20	3-17 24 2-21 24 3-19 23 1-18 21 2-21 20	3-18 25 2-21 24 3-19 23 2-21 26 3- 8 26	3= 7 32 4=15 30 2=22 32	10-26 32 11- 7 32 11- 9 28 11-19 32 11- 8 32	11-29 24 11- 9 28 11-29 26	11-29 24 11-19 21 11-30 21	NONE 11-30 12 NONE	NONE 11-30 12 NONE	282	267		281 235 281	
ATHENS COL OF AGRI ATHENS W8 AIRPORT ATLANTA W8 AIRPORT AUGUSTA W8 AIRPORT AUGUSTA	98 98 97 100 103	8-28+ 8-24+ 7-1 8-26+ 6-29	9 12 9 15 17	1-17 1-17 1- 5 1-17 11-30+	1-18 13 1-18 16 1-17 12 1-17 15 NONE	2-21 18 2-21 18 1-18 20 2-21 20 1-19 18	3- 8 24 2-21 18 2-21 22 2-21 20 2-21 22	3-18 28 3-16 28 3- 4 26 2-22 25 2-22 27	3-19 31 3-18 32 3-19 29	11-8 30 11-17 31 11-7 30 11-18 28 11-10 32	11-18 26 11-18 23 11-18 28	11-29 22 11-18 23 11-29 24	11-30 19 NONE 11-30 18	NONE NONE	316	282	255 281 270 281 282	245 259 269	243 234 244
BAINBRIDGE BLACKBEARO ISLANO BLAIRSVILLE EXP STA BLAKELY BLUE RIGGE	101 103 93 99	8-28+ 6-30 7- 1 6-30 6-30	15 21 1 19 4	12- 1+ 1-18+ 1-18+ 1- 6 1-18+	NONE NONE 3-18 16 NONE 2-22 12	1-18 20 NONE 3-19 18 1-17 20 3- 4 18	1-23 24 1-19 23 4-15 24 1-18 21 3-18 24	2-22 27 1-24 28 4-15 24 2-21 25 4-15 27	3- 8 32 5-16 32 2-22 31	11- 9 32 11-29 32 10-19 32 11- 7 31 10-26 32	11-30 27 10-26 27 11-29 25	NONE 11-7 23 11-30 21	NONE 11- 8 19 NONE	NONE 11-18 12 NONE	245	234	206 316	310 194	266 156 258
BROOKLET 1 W BRUNSWICK BRUNSWICK FAA AIRPORT BUENA VISTA CAIRO 2 NRW	100 102 99 102 99	7- 1+ 6-29 6-29 8-25+ 8-28+	17 21 21 14 18	1-17 1-17 1-17 1-17 1-17	NONE NONE NONE 1-17 14	1-17 17 NONE NONE 1-17 14 1-17 18	1-19 23 1-17 21 1-17 21 - 1-18 23	2-21 25 1-17 21 1-17 21 - 2-21 28	1-24 31 2-22 30 3-10 30	11-19 30 11-29 32 11-29 31 11- 7 29 11-29 24	11-30 27 11-30 26 11-29 25	NONE NONE 11-30 19	NONE NONE NONE 11-30 NONE	NONE NONE NONE NONE	-	317	-	317 317	256 309 280 242 281
CALMOUN EXP STATION CAMILLA CAMP STEWART CARLTON BRIOGE CARROLLTON	95 101 103 99 96	8-25 6-29 6-30+ 8-31+ 7-1	8 17 18 7	1-17 1-17 1-17 1-18+ 1-17	1-23 16 NONE NONE 3- 4 16 2-21 16	3- 8 20 1-17 17 1-17 18 3-18 20 2-21 16	3- 8 20 1-18 23 1-18 21 3-19 23 3- 8 23	3- 8 20 1-24 28 2-21 26 3-19 23 3-13 27	2-20 32 3-8 31 4-15 29	11- 7 27 11- 7 31 11-19 31 10-26 32 11- 7 27	11-29 19 11-30 21 11- 4 22	11-29 19 11-30 21 11- 4 22	11-29 19 NONE 11-18 19	NONE NONE 11-30 10	271	316 245	315 316 230	282 230	256
CARTERSVILLE CEOARTOWN CLAYTON COLQUITT COLUMBUS W8 AIRPORT	99 99 94 -	8- 1+ 7- 1 6-30 - 6-30	9 9 4 19	1- 5 1- 6 1-17 1-17 1- 6	2-21 15 2-21 13 2-21 15 NONE 1-17 16	2-21 15 2-21 13 2-21 15 1-17 19 1-17 16	3- 4 24 3- 8 21 3- 4 24 1-18 21 2-21 23	3-18 26 3-23 28 3-19 25 2-21 28 3- 8 27	4-15 31 - 2-22 31	11- 7 29 11- 7 28 11- 3 28 11- 7 32 11- 7 30	11- 7 28 11- 3 28 11-29 23	11- 8 23 11- 8 24 11-29 23	11-18 20 11-29 16 12- 1 20	11-30 13 11-29 16 NONE	282	270 281 318	245 249	229 229 281	206 206 258 242
COMMERCE 1 NE CORDELE WATER WORKS CORMELIA COVINGTON CUTHBERT	99 98 100 100	6-30 6-30 6-30 8-28+	3 19 8 9	1-17 1-17 1-17 1-17 1-6	3- 8 15 NONE 2-21 10 1-18 14 NONE	3-18 17 1-17 19 2-21 10 2-21 18 1-18 20	3-19 24 1-18 22 3-18 23 2-21 18 1-18 20	2-21 25 3-16 23 3- 6 25 2-21 25	4-15 32 3-18 31	10-26 30 11-10 32 11- 7 30 11- 7 30 11- 7 30	11-29 26 11- 8 26 11-18 24	11-30 20 11-18 21 11-18 24	11-30 20 11-30 15 11-30 19	NONE 11-30 15	-	317 282	316	235 255	206
OAHLONEGA OALLAS 5 SE OALTON OUGLAS 2 NNE OUBLIN	95 98 98 100 106	7- 1 7- 2 8-27 7- 1 6-30	6 8 7 18 14	1-18 1-17 1- 6+ 1-18+ 1-17	2-21 16 2-21 11 1-24 13 MONE 1-17 14	2-22 18 2-22 19 2-21 18 1-18 18 1-17 14	3-822 3-821 3-822 1-1924 2-2123	3-13 26 3-18 26 3-17 28 2-22 27 2-21 23	4-15 31 4-15 32 2-23 30	10-26 31 11- 7 27 11- 7 31 11-11 31 11-19 26	11- 7 27 11-10 27 11-30 22	11-18 19 11-18 21 11-30 22	11-18 19 11-30 14 NONE	11-30 14 11-30 14 NONE	282	269 282		234 238 281	206 206 261
EASTMAN 1 W EXPERIMENT F1T2GERALD FLEMING EXP STATION FOLKSTON 9 SW	102 98 102 102 99	7- 1 7- 2+ 6-30 6-30 7- 1+	17 12 17 14 20	1-17+ 1-17+ 1-6 1-6 1-17	NOME 1-17 12 NONE 1-17 16 NONE	1-18 18 2-21 18 1-17 18 1-18 17 1-17 20	1-18 18 2-21 18 1-18 24 2-21 23 1-17 20	2-22 28 3- 8 26 2-21 27 2-21 23 2-21 28	2-22 31	11-7 28 11-19 30 11-19 29	11- 7 28 11-29 27 11-30 20	11=18 24 11=30 22	11-30 16 NONE 11-30 20	NONE	317	282	316 270 316 282 317	244 281	207
FORSYTH 1 S FORT GAINES FORT VALLEY 3 E GAINESVILLE GLENNVILLE	98 100 103 99 103	8-24	10 16 15 11 18		1-18 14 1- 6 16 1-17 15 1-17 11 NONE	2-21 20 1-17 20 1-18 18 2-21 19 1-17 18	2-21 20 2-21 23 2-21 21 2-21 19 1-18 23	3- 6 27 2-21 23 2-21 21 3-18 28 2-21 26	3-13 32 3-19 32	11- 7 30	11-19 28 11-19 27 11-18 24	11-30 20 11-29 24 11-18 24	11-30 20 11-30 18 11-30 19	NONE	-	317 316 282	281 282 281 270 316	271 271 245	239 233
GREENSBORO GREENVILLE 2 W GRIFFIN HARTWELL HAWKINSVILLE	99 - 98 104 101	7- 1+ 8-26	11 8 13 10 16	1- 6 1-17 1-17+ 1-17 1-17	2-21 16 1-17 8 1-17 13 1-18 16 1-17 16	2-21 16 2-21 19 2-21 20 1-19 20 1-18 19	2-21 16 2-21 19 2-21 20 2-21 21 2-21 22	3- 8 25 3- 8 27 2-21 20 3-18 28 2-21 22	3-18 32 3-18 32 3-19 29	11- 9 30 11- 7 27 11- 7 29 11- 9 31 11-19 26	11-7 27 11-18 25 11-18 23	11-18 20 11-29 21 11-18 23	11-18 20 11-30 20 11-29 20	NONE NONE	282	28 2 31 4	272 270 281 270 282	244 270 245	234
HELEN 1 SE HOMERVILLE 3 WSW JASPER 1 NNW JESUP 8 S LA FAYETTE	98 94 101 93	8-25+ 6-30	16 7 18 7	1-17	2-23 12 1-17 16 2-21 16 NONE 2-21 13	2-23 12 1-17 16 2-21 16 1-18 19 2-21 13	2-24 22 1-24 23 3- 8 21 1-24 21 3- 8 21	2-26 28 2-21 28 3-18 28 2-22 25 3-19 28	3-13 32 4-14 31 3-13 31	10-26 32 11-10 32 11- 3 32 11-20 32 11- 7 29	11-29 25 11- 7 28 11-30 20	11-30 20 11-18 17 11-30 20	11-30 20 11-18 17 11-30 20	NONE 11-30 15 NONE	282	317 270 316	310 255 310	281 234 281	242 203 252
LA GRANGE LOUISVILLE LUMBER CITY LUMPKIN MACON WB AIRPORT	100 102 102 102 103	7- 2+ 7- 1 6-30	12 11 15 16 16	1- 6 1-17 11-30+ 1- 6+ 1-17	1-17 13 1-18 15 1-17 16 1- 6 16 1-17 16	2-21 18 1-18 15 1-24 20 1-17 17 1-17 16	2-21 18 2-21 23 1-25 22 2-21 21 2-21 24	3-826 2-2228 2-2226 2-2121 2-2124	3- 8 30 3- 8 31 4-14 32	11- 7 28 11- 9 32 11-10 31 11- 7 29 11- 9 32	11-19 26 11-19 25 11-18 27	11-30 19 11-30 15 11-30 19	11-30 19 11-30 19 11-30 19	NONE 11-30 15 NONE	317	316 310 317	270 282 309 282 282	270 270 270	246 247 207
MARSHALLVILLE MC INTYRE METTER METTER MIOVILLE EXP STA MILLEDGEVILLE MONTICELLO 2 NW MILLEN	103 100 104 101 101	7- 1+ 6-30 6-30 7- 2+ - 6-30+	12 16 10 14 8	1-19+ 1-6	2-21 16 1-17 16 1-17 10 1-19 14 2-21 15	2-21 16 1-17 16 1-24 19 2-21 19 3- 8 19 NONE	2-21 21 3-8 24 1-18 22 2-21 24 2-22 23 3-8 19 2-21 22	3-4 28 3-19 25 2-21 28 2-21 24 3-19 28 3-19 25 3-8 28	3-20 29 3-24 32 3-19 32	11-9 29 -11-19 28 11-8 32 -11-19 22	11-10 28 11-30 19 11-19 28 11-19 24 -	11-19 22 11-30 19 11-28 19 11-19 24 -	11-30 14 11-30 19 11-28 19 11-30 16	11-30 14 NONE NONE 11-30 16	315	317 308 282	256 316 280 270 -	236 282 271 245 - 256	256 233 245
MONTICELLO MORGAN MOULTRIE 2 ESE NAMUNTA NASHVILLE	103 100 100 101	6-30 8-27 6-30	18 20 18	1-17	MON E NON E NON E	- 1-18 18 1-17 20 1-17 18	- 1-18 18 1-18 22 1-24 23	1-24 27 1-23 27 2-22 27		11-29 26 11-20 32	12- 1 21 11-29 26 11-29 26	12- 1 21 11-30 22 11-30 21	NONE NONE 12- 1 19	NONE NONE NONE	=	318	316 310	280	280 252
NEWINGTON 2 SSW NEWMAN PLAINS SW GA EXP STA QUITMAN	100 104 99 100 100	6-30 7- 1 8-27 7- 1	19 16 9 15 18	1-17 1- 6 1-17+	NONE 1-17 16 1-17 9 1-17 16 NONE	1-17 19 1-24 20 2-21 19 1-17 16 1-18 20	1-16 23 2-21 21 2-21 19 2-21 22 1-18 20	2-21 28 2-22 27 3-13 28 2-21 22 2-21 26	3-18 30 3-8 32 3-13 30	11-19 32 11-19 25 11- 7 27 11- 7 31 11-29 25	11-7 11-29 23 11-29 25	11-18 21 11-29 23 11-30 20	11-29 20 11-30 19 11-30 20	NONE NONE	=	310 281 317 316	270 281 316	270 239 281 281	270 234 244 261
ROME ROME W8 AIRPORT SANGERSVILLE SAPELO ISLANO SAVANNAM USOA PL GAROEN	100	7- 1 6-30	10 8 13 25 13	1-17+ 1-17 1-17 1- 6 1- 6	1-18 12 2-21 15 1-17 13 NONE 1-17 16	2-21 18 3- 8 20 1-18 17 NONE 2-21 19	3- 8 22 3- 8 20 2-21 21 NONE 2-22 24	3-18 27 3-17 26 3- 8 28 1-23 28 3- 8 28	4-15 30 3-19 29 1-24 31	11- 7 29 11- 6 31 11-10 32 11-29 31 11-19 27	11-8 27 11-19 26 11-30 26	11-18 20 11-30 19 NONE	11-18 20 11-30 19 NONE	11-30 13 NONE NONE	316 282	255 316	255	236 256 311	205 236 309
SAVAMMAM W8 AP SAVANNAM BEACH SURRENCY 2 WNW SWAINSBORD TALBOTTON	101 96 106 102 100	6-30 6-29 7- 1	17 19 15 17	1-17 1-18+		1-17 17 1-17 19 1-18 18 1-18 17 2-21 19	2-21 24 1-20 24 1-24 23 1-18 17 2-21 19	2-21 24 1-20 24 2-22 28 2-21 25 3- 8 28	1-23 32 3- 8 31	11-19 29 11-29 29 11-19 27 11-19 30 11- 7 28	12- 1 26 11-19 27 11-29 27	NONE 11-30 20 11-30 22	NONE 11-30 20 NONE	NONE NONE		316		281	310 256

							Las	t spri	ng min	lmun	n of						Fi	rst fa	ll minir	num	of						per of reen d		
Station					16° o belov		20° or		24° o: belov		28° o		32° or belov		32° or below		28° or belov		24° o belov		20 o belov		16 or below		elow	elow	below	below	holott
	Highest	Date	Lowest	Date	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	16° or b	20° or b	24° or b	28° or b	20 00 00
TALLAPOOSA 2 NNW THOMASTON 2 S THOMASVILLE THOMASVILLE WB CITY TIFTOM EXP STATION	96 102 100 100 99	6-30 8-28 8-27	21	1-17 1-17 11-30 1-17 1-17	3- 8 1-18 NONE NONE 1-17	16	3- 8 2-21 NONE NONE 1-18	18	3-23 3-8 1-18 1-17 1-18	23 21 21	4-24 3-13 2-22 1-23 2-21	28 27 27	3-19 3- 8 2-21	31 31 30	11- 7 11- 7 11-29 11-29 11-19	26 26 28	11-7 11-29 11-29	26 26 28	11-29 11-30 11-30	24 19 23	11-30 11-30	19		10	267		230 266 316 317 316	239 280 310	2:
TOCCOA VALDOSTA WB AIRPORT VALDOSTA & NW WARRENTON WASHINGTON	99 99 99 110 99	7- 1 8-27 6-30	9 - 18 12 13		1-18 NON E NON E 1-18 1-18	15	1-18 1-18 1-18	20 19 15	2-21 1-18 1-24 1-24 2-22	20 21 23	3 = 8 1 = 2 4 2 = 2 2 3 = 8 3 = 18	28 28 28	3- 9 3- 8 3-19	32 32 31	11- 8 11-29 11-20 11-18 11- 8	27 32 29	11-29 11-29 11-19	27 25 26	11-30 11-30 11-30	22 19 17	NONE 11-30 11-30	19	NONE			316 316	270 316 310 310 281	309 280 256	2 2 2
WAYCROSS WAYNESBORO 2 NE WEST POINT WINDER 1 SSE	102 102 99	6-29	19	1- 6	NONE 1-17 1-17	15	1- 6 1-17 2-21 2-21	15 17	1-17 2-21 2-22 2-21	23	2-21 2-22 3- 8 3- 8	28	3-19 3-19	32	11-19 11-19 11- 7 11- 7	25 28	11-19 11- 7	25	11-30 11-29	18 23	11-30 11-30	18 17	NONE		-	317 282	317 282 280 270	270 244	2

SOIL TEMPERATURES

	Janu	nary	Febr	uary	Ma	rch	A	onl	М	ay	Ju	ne	Ju	ly	Au	gust	Septe	mber	Octo	ber	Nove	mber	Dece	mber	Ann	ual
Station and Depth	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes
EXPERIMENT																										
4 INCHE5 (1)	-	/		/	-	2/	-	/	-	/	-	/	-	/	-	/	-	/		/	-	/	-	/	-	/
4 INCHES (2)	-	/	-	/	-	/	-	/	-	/	-	/	-	/	-	/	-	/		/	-	/	-	/	-	/
4 INCHES (3)	-	/	-	/	-	/	-	/	-	/	-	/	-	/	-	/	-	/	-	/	-	/	-	/	-	/
TIFTON EXP STATION																										
3 INCHE5	44.4	61/30	52.2	69/37	53.1	/	-	82/53	79.0	95/63	81.4	96/71	83.9	97/75	83.6	92/75	77.6	87/69	71.9	86/55	57.5	70/41	-	/	-	97/
6 INCHE5	53.7	62/44	59.9	69/50	60.8	70/54	68.3	82/57	75.6	83/66	78.8	86/73	81.0	87/76	81.1	93/77	76.9	85/71	73.4	81/	-	/	-	/	~	93/

Experiment - Moothly averages are obtained by taking the average of multiple daily observations at 10 a.s. and 4 p.s. Soil Type: Cecil sandy loam.
(1) Coro area placed to cats 10/10/57.
(2) Alfalfa.
(3) 50d.

Tifton Experiment Statioo - Monthly averages are obtained by taking the average of daily max and min values.

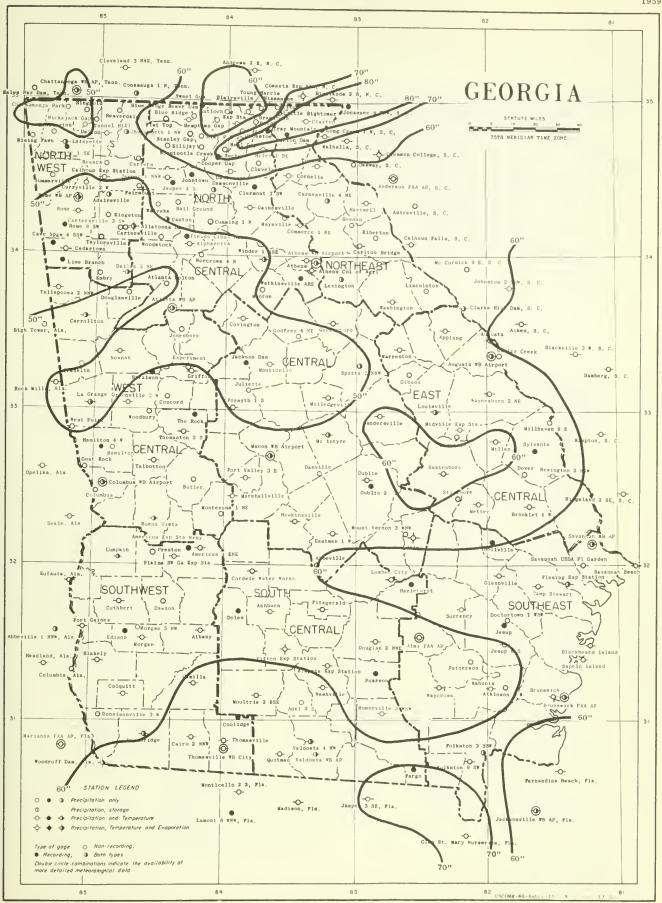
Slope of Ground: Less than 5 percent to the northwest. Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod.

Instrumentation: 3 Inch Depth - Friez Standard Distance and Soil Thermograph, Model 1100, 6 Inch Depth - Friez Air and Distance Thermograph, Model 1120.

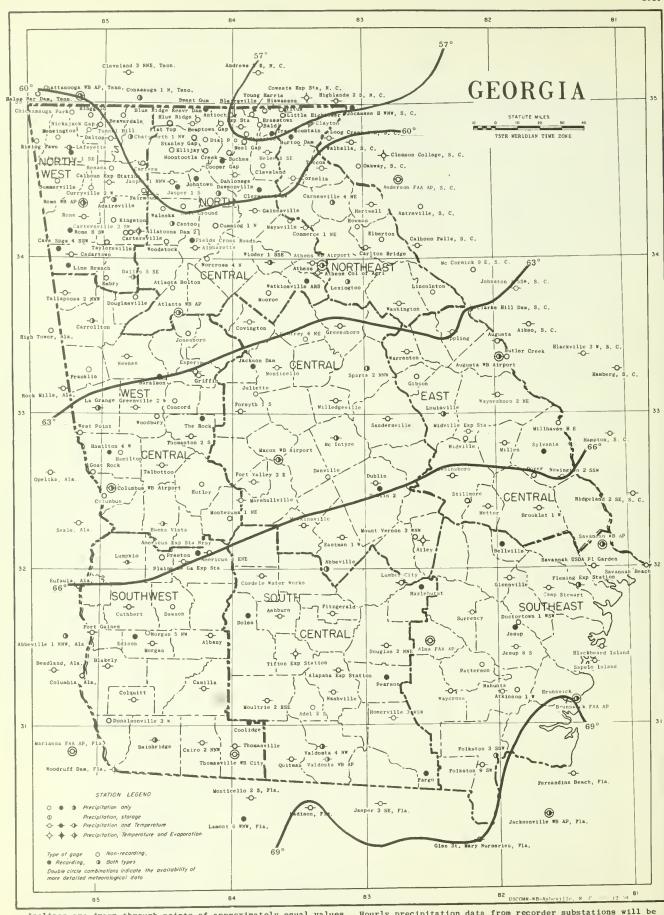
Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
AILEY	EVAP DEP WIND	-	-	-	=	-	=	-	-	-		-	-	-
ALLATOONA DAM 2	EVAP DEP WIND	-	-	-	B4.81 - 1391	B6.26 1307	B6.62 1019	7.34	6.81 - 971	4.83 - 1518	B3.20 - 1643	- 536	-	=
ATHENS COL OF AGRI	EVAP DEP WIND	B2.48 - 2064	B3.54 - 1604	B4.85 - 2486	6.37 - 1645	B7.42 - 1139	B8.64 - 940	B7.82 - 618	8.17 - 648	B5.76 - 638	5.52 - 1025	B4.10 - 1504	B2.14 - 1736	66.81
EXPERIMENT	EVAP DEP WIND	B2.51 .43 2372	2083	B4.B1 .42 2636	B6.25 .44 1860	B8.65 1.31 1283	B9.24 1.48 1362	7.94 .91 1135	8.32 2.04 1010	B5.54 .12 1219	B3.91 30 1830	3.08 .50 1835	2,33 ,38 2197	20822
ROME WB AIRPORT	EVAP DEP WIND	B1.29	1.57 - 911	3.58 _ 1599	4.46 - 982	B5.94 - 779	B5.80 - 491	7.30 - 661	B5.90 - 508	3.93 - 372	-	B1.71 - 799	B1.61 - 732	=
TIFTON EXP STATION	EVAP DEP WIND	B1.84 55 817	B2.12 69 639	3.40 -1.35 988	5.20 82 1259	B7.30 24 1362	6.52 51 928	7.03 .52 862	B6.78 1.31 804	4.61 31 990	2.94 -1.11 1203	B2.95 .27 1369	B2.24 .30 1359	52.93 - 3.70 12580

CHANGES IN STATION NAMES

NEW NAME	OLD NAME	DATE	
ADEL 2 S ALPHARETTA BUENA VISTA CHATSWORTH 1 NW CLAYTON	ADEL 2 E ALPHARETTA 1 NW BUENA VISTA 1 SW CHATSWORTH 1 W CLAYTON 1 N	April May April October October	1959 1959 1959 1959 1959
DALLAS 5 SE HELEN 1 SE HOMERVILLE 3 WSW	DALLAS HELEN HOMERVILLE	April October January	1959 1959 1959
	RELOCATION AND CHANGES OF EQUIPMENT		
ADEL ALPHARETTA BUENA VISTA CHATSWORTH 2 NW CHICKAMAUGA PARK	All equipment moved 2.0 miles SW All equipment moved 1.4 miles SSE All equipment moved 0.6 mile NE All equipment moved 1.3 miles NNE All equipment moved 1.6 miles NE	April May April October August	3, 1959 23, 1959 1, 1959 7, 1959 4, 1959
CLAYTON DALLAS 4 SE DAWSONVILLE DUBLIN DUBLIN	All equipment moved 1.3 miles SW All equipment moved 3.8 miles SE All equipment moved 0.1 mile E All equipment moved 1.5 miles NE All equipment moved 1.3 miles N	October April August October November	
ELBERTON HELEN HELEN HELEN 1 SE HOMERVILLE	All equipment moved 0.7 mile NNE All equipment moved 100 feet SE All equipment moved 0.2 mile N All equipment moved 1.2 miles SE All equipment moved 2.7 miles W	May February July October January	1, 1959
JASPER 1 NNW MITTER PRESTON TAYLORSVILLE WOODBURY	Recorder removed All equipment moved 200 feet E All equipment moved 0.3 mile N All equipment moved 20 feet SE All equipment moved 0.1 mile NW		22, 1959 28, 1959 24, 1959 15, 1959 20, 1959



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.



					TITELLA					1959
Station	ON County	Drainage; Latitude Longitude	Acats of Leavand or closed	Refer	Station	oN County	Dramage; Latitude Longitude	Elevation Temp. Precip	Opened or close during the work of the wor	yr Refer to
ABBEVILLE ADALRSVILLE ADEL 2 S ALLEY ALAPAMA EXP STATION	D010 WILCOX 0041 BARTOW 0053 CDOKE 0090 MONTGOMERY 0131 BERRIEN	9 32 00 83 18 12 34 22 84 56 16 31 07 83 25 10 32 11 82 34 16 31 21 83 13	71D 50 240 16 - 7 9 6	2 C 2 C 2 1 2 3 4 1 2 3	GREENSBORO GREENVILLE 2 W GRIFFIN MAMILTON MAMILTON 4 W	3899 GREENE 3915 MERIWETHER 3936 SPALDING 4028 HARRIS 4033 MARRIS	10 33 34 83 11 6 33 02 84 45 9 33 15 84 16 3 32 45 84 52 3 32 45 84 56	620 55 56	MAY	1 2 3 1 2 3 1 2 3 2 C
ALBANY ALLATODHA DAM 2 ALHA FAA AIRPORT ALPHARETTA AMERICUS & ENE AMERICUS EXP STA NRSY	0140 DOUGHERTY 0181 BARTOW 0211 BACON 0219 FULTON 0253 SUMTER	6 31 35 84 10 5 34 10 84 44 13 31 32 82 31 3 34 04 84 18 6 32 06 84 10	975 7 7 4 200 21 21 1120 2 2 476 73 73	1 2 3 1 2 3 4 C 1 2 3 1 2 3 1 2 3	MARALSON MARTWELL MARTWELL 6 E MAWKINSVILLE MAZLEHURST	4070 COWETA 4133 HART 4138 HART 4170 PULASKI 4204 JEFF DAVIS	6 33 14, 84 34 14 34 21 82 56 14 34 21 82 50 9 32 17 83 28 1 31 53 82 35	840 785 48 48 690 3 245 76 75 235	A	UG 1 2 3 2 1 2 3 C
AMERICOS EAP STA NRSY ANTIOCH APPLING ASHBURN ATHENS ATMENS COL OF AGRI	0296 SUMTER 0296 UNION D310 COLUMBIA D406 TURNER 0430 CLARKE	6 32 06 84 16 7 34 55 84 01 14 33 32 82 19 16 31 42 83 39 10 33 58 83 23	1970 240 2 2 430 3 700 71 81	2 1 2 3 1 2 3 1 2 3	HELEN 1 SE HEMPTOWN GAP HIAWASSEE HOMERVILLE 3 WSW JACKSON DAM	4230 WHITE 4243 UNION 4279 TOWNS 4429 CLINCH 4623 BUTTS	3 34 41 83 44 7 34 52 84 06 7 34 57 83 46 16 31 02 82 48 9 33 19, 83 51	1485 3 3 2100 25 1950 17 183 3 3 420		1 2 3 2 2 2 1 2 3
ATHENS W8 AIRPORT ATKINSON 1 W ATLANTA BOLTON ATLANTA W8 AIRPORT AUGUSTA W8 AIRPORT	0435 CLARKE 0441 BRANTLEY 0444 FULTON 0451 FULTON 0495 RICHMOND	10 33 57 83 19 13 31 13 81 52 3 33 49 64 28 6 33 39 84 25 14 33 22 81 58	796 15 15 785 3 975 25 25	1 2 3 4 1 2 3 C 2 1 2 3 C	JASPER 1 NNW JASPER 1 S JESUP JESUP 8 S JOHNTOWN	4648 PICKENS 4651 PICKENS 4671 WAYNE 4676 WAYNE 4680 DAWSON	5 34 29 84 27 5 34 28 84 26 1 31 37 81 53 1 31 29 81 53 5 34 31 84 17	1465 17 22 1485 100 100 3 3 1,50	MAY	1 2 3 C
AUGUSTA BAINBRIDGE BALL GROUND BEAVEROALE SELLVILLE	0500 RICHMOND 0581 OECATUR 0603 CHEROKEE 0746 WHITFIELD	14 33 28 81 58 6 30 55 84 34 5 34 20 84 23 12 34 55 84 51	130 107 88 12D 52 62 1100 10 724 17	1 2 3 C 1 2 3 1 2 3 C 2	JONESBORO JULIETTE KENSINGTON KINGSTON LA FAYETTE LA FAYETTE 1 SE	4700 CLAYTON 4728 MONROE 4802 WALKER 4854 GARTOW 4941 WALKER 4945 WALKER	6 33 31 84 21 9 33 07 83 48 18 34 47 85 22 5 34 14 84 56 4 34 42 85 16	930 15 375 2 850 7 720 12 810 16 19		2 2 2 2 1 2 3 C
BLACKEEARD ISLAND BLAIRSVILLE EXP STA BLAKELY BLUE RIOGE BLUE RIOGE RESVR DAM	0946 MC INTOSH 0969 UNION 0979 EARLY 1024 FANNIN	2 31 29 81 13 7 34 51 83 56 6 31 23 84 56 7 34 52 84 19	10 4 9 1938 22 23 300 70 78	1 2 3 1 2 3 1 2 3 1 2 3	LA GRANGE LEXINGTON LIME BRANCH LINCOLNTON LITTLE HIGHTOWER	4949 WALKEN 4949 TROUP 5165 OGLETHORPE 5192 POLK 5204 LINCOLN 5242 TOWNS	4 34 41 85 16 3 33 02 85 02 14 33 52 83 07 4 33 56 85 16 14 33 47 82 28 7 34 56 83 39	830 740 26 41 720 850 500 13	OCT	1 2 3 6 2 6
BOWMAN BRASSTOWN BALD BROKLET 1 W BRUNSWICK BRUNSWICK FAA AP	1132 ELBERT 1170 TOWNS 1266 BULLOCH 1340 GLYNN 1345 GLYNN	7 34 53 84 17 14 34 12 83 02 7 34 52 83 49 11 32 23 81 41 2 31 08 81 30 2 31 09 81 23	780 7 4780 25 190 50 50 14 44 59	2 2 1 2 3 1 2 3	LOUISVILLE LUMBER CITY LUMPKIN MACON WB AIRPORT HARSHALLVILLE	5314 JEFFERSON 5386 TELFAIR 5394 STEWART 5443 BI88	11 33 00 82 24 9 31 55 82 41 3 32 03 84 48 9 32 42 83 39	2200 25 337 56 54 150 9 44 582 3 3 356 11 11		1 2 3 C 1 2 3 C 1 2 3 C 1 2 3 C
BUENA VISTA BURTON DAM BUTLER BUTLER CREEK CAIRO 2 NNW	1372 MARION 1413 RABUN 1425 TAYLOR 1433 RICHMONO	6 32 18 84 31 14 34 47 83 33 6 32 33 84 14 14 33 22 81 56 8 30 54 84 13	665 3 3 1770 625 41 118 19 265 20 33	1 2 3 C G	MAYSVILLE MC INTYRE METTER MIOVILLE MIDVILLE EXP STA	5633 JACKSOM 5696 WILKINSON 5811 CANDLER 5858 BURKE	10 34 15 83 34 10 32 51 83 13 11 32 24 82 04 11 32 50 82 14	920 15 262 1 1 120 4 4 186 28		2 1 2 3 1 2 3 2
CALHOUN EXP STATION CAMILLA CAMP STEWART CANTON CARLION BRIDGE CARNESVILLE 4 NE	1474 GOROON 1500 MITCHELL 1544 LIBERTY 1585 CHEROKEE 1601 ELBERT	12 34 29 84 58 6 31 14 84 13 11 31 52 81 37 5 34 14 84 29 14 34 04 82 59	92 14 17 894 66 450 54 59	1 2 3 1 2 3 1 2 3 2 C	MILLEDGEVILLE MILLEN MILLMAVEN 8 E MONROE MONTICELLO MONTEZUMA 1 NE	5874 BALDWIN 5882 JENKINS 5896 SCREVEN 5971 WALTON 5988 JASPER 5979 MACON	11 32 53 82 12 10 33 05 83 13 11 32 48 81 56 14 32 56 81 30 10 33 47 83 43 9 33 18 83 40 6 32 19 84 01	320 71 70 191 66 67 100 4 760 3 665 1 1	MAY	1 2 3 1 2 3 1 2 3 2 2 1 2 3
CARROLLION CARTERS CARTERSVILLE CARTERSVILLE 3 Sh CAVE SPGS 4 SSW	1619 FRANKLIN 1640 CARROLL 1657 MURRAY 1665 MARTOW .1670 BARTOW .1715 POLK	14 34 23 83 12 17 33 36 85 05 12 34 36 84 42 5 34 09 84 48 5 34 09 84 50	710 131 990 22 24 695 12 735 13 21	2 C 1 2 3 C 2 1 2 3	MONTICELLO 2 NW MORGAN MORGAN 5 NW MOULTRIE 2 ESE MOUNT VERNON 3 WNW	5989 JASPER 6038 CALHOUN 6043 CALHOUN 6D87 COLQUITT 6126 WHEELER	9 33 18 83 40 6 31 32 84 36 6 31 36 84 38 16 31 10 83 45 10 32 12 82 38	665 61 64 263 3 4 273 1 340 29 30	нач	1 2 3 1 2 3 2 1 2 3
CEDARTOWN CHAIT WORTH 1 NW CHICKAMAUGA PARK CMOESTOE CLAYTON	1732 POLK 1856 MURRAY 1906 WALKER	4 34 03 85 21 4 34 01 85 15 12 34 47 84 48 18 34 56 85 16 7 34 48 83 54	800 785 19 20 790 20 765 13	1 2 3 2 6 2	NAHUNTA NASHVILLE MEEL GAP NEWINGTON 2 SSW NEWNAN	6219 BRANTLEY 6237 BERRIEN 6266 UNION 6323 SCREVEN 6335 COWETA	13 31 12 81 59 16 31 13 83 15 7 34 44 83 55 11 32 34 81 30	71 3 3 240 3 3 3300 25 161 3 3		1 2 3 1 2 3 2 1 2 3
CLERHONT 3 SW CLEVELAND COLOUITT COLUMBUS COLUMBUS WE AIRPORT	1982 RABUN 1998 MALL 2006 WHITE 2153 MILLER 2161 MUSCOGEE 2166 MUSCOGEE	14 34 53 83 24 3 34 27 83 48 3 34 36 83 46 6 31 10 84 44 3 32 28 84 59	155 3 3 231 67	1 2 3 C 2 1 2 3 2	NICKAJACK GAP NOONTOOTLA CREEK NORCROSS 4 N PATTERSON PEARSON	6375 CATOOSA 6399 FANNIN 6407 GWINNET 6836 PIERCE 6879 ATKINSON	7 34 42 84 13 3 34 00 84 12 13 31 23 82 08	1280 1 2050 25 1025 43 105 3	JAN	2 2 2 2 2 2 2
COMMERCE 1 NE CONCORO COOLIDGE CDOPER GAP CORDELE WATER WORKS	2180 MUSCOGEE 2180 JACKSON 2198 PIKE 2238 THOMAS 2240 LUMPKIN 2266 CRISP	3 32 31 84 56 10 34 13 83 26 6 33 05 84 27 8 31 01 83 52 12 34 38 84 03 6 31 58 83 47	385 14 14 740 2 2 825 250 46	1 2 3 C 1 2 3 C	PLAINS SW GA EXP STA PRESTON OUITMAN RESACA RINGGOLD	7087 SUMTER 7201 WEBSTER 7276 BROOKS 7430 GORDON 7489 CATOOSA	6 32 03 84 22 6 32 04 84 32 16 30 47 83 35 12 34 34 84 57	500 4 4 400 3 150 65 68 650 68		1 2 3 2 1 2 3 2
CORNELIA COVINGTON CUMMING 1 N CURRYVILLE 2 W CUTHBERT	2265 MASERSHAM 2318 NEWTON 2408 FORSYTH 2429 FLOYD 2450 RANDOLPH	14 34 31 83 32 9 33 36 83 52 3 34 13 84 08	305 18 22 1470 34 35 770 42 67 1300 12 461 19 13	1 2 3 1 2 3 1 2 3 2	RISING FAWN ROME ROME B SW ROME WB AIRPORT SANDERSVILLE	7499 DADE 7600 FLOYD 7605 FLOYD 7610 FLOYD 7777 WASHINGTON	18 34 45 85 32 4 34 15 85 10 4 34 10 85 16 12 34 21 85 10	820' 13 610: 76 100 700 637 14 14 12' 435 4 4		1 2 3 4 6
DAHLONEGA DALLAS 5 SE DALTON DANVILLE DAWSON	2475 LUMPKIN 2485 PAULDING 2493 WHITFIELD 2532 TWIGGS 2570 TERRELL	12 31 46 84 47 3 34 32 83 59 5 33 53 84 46 12 34 46 84 57 10 32 36 83 15	1519 66 67 1095 2 8 720 20 20	1 2 3 1 2 3 1 2 3 C 1 2 3	SAPELO ISLAND SAVANNAH USDA PL GARDEN SAVANNAH W8 AP SAVANNAH BEACH SPARTA 2 NNW	7808 MC INTOSH 7842 CMATMAM 7847 CMATHAM 7860 CHATMAM 8223, MANCOCK	2 31 24 81 17 2 32 00 81 16 2 32 08 81 12 2 32 00 80 51 11 33 18 82 59	10 3 3 22 31 31 48 9 9 10 10 15	1	1 2 3 1 2 3 1 2 3 C 1 2 3
DAWSONVILLE DIAL POST OFFICE DOCTORTOWN 1 WSW DOLES DOMALSONVILLE 3 W	2570 TERRELL 2578 OAWSON 2677 FANNIN 2716 WAYNE 2728 WORTH 2736 SEMINOLE	6 31 46 84 27 5 34 25 84 07 7 34 46 84 13 1 31 39 81 51 6 31 42 83 53 6 31 02 84 55	355 19 1370 11 1900 12 80 21 260 139 12	2 (2 2 2	STANLEY GAP STILLMORE SUCHES SUMMERVILLE SURMERVILLE SURRENCY	8269 GILMER 8351 EMANUEL 8414 UNION 8436 CMATTOOGA 8476 APPLING	12 34 47 84 18 1 32 26 82 13 7 34 41 84 01 4 34 29 85 22	2300 251 255 4 - 25 780 21		2 2 2 2 1 2 3
DOUGLAS 2 NNE DOUGLASVILLE DOVER DUBLIN DUBLIN 2	2783 COFFEE 2791 DOUGLAS 2799 SCREVEN 2839 LAURENS 2844 LAURENS	13 31 31 82 51 3 33 45 84 45 11 32 35 81 43 10 32 33 82 54 10 32 32 82 54	139 12 240 15 21 1219 17 103 26 215 48 66	1 2 3 2 1 2 3	SWAINSBORD SWEET GUM SYLVANIA TALBOTTON TALLAPOOSA 2 NNW TAYLORSVILLE	8496 EMANÜEL 8504 FANNIN 8517 SCREVEN 8535 TALBOT	11 32 36 82 20 7 34 58 84 13 14 32 45 81 39 6 32 40 84 32	318 5 10 1800 25 254 700 58 60		1 2 3 1 2 3 2 C 1 2 3
EASTMAN 1 W EDISON ELSERTON ELLIJAY EMBRY	2966 DODGE 3028 CALHOUN 3060 ELSERT 3115 GILMER 3147 PAULDING	9 32 12 83 12 6 31 34 84 44 14 34 07 82 52	400 56 65 295 6801 31 13001 17	2 2 2	TAYLORSVILLE THE ROCK THOMASTON 2 S THOMASVILLE THOMASVILLE #B CITY TIFTON EXP STATION	8600 BARTOW 8657 UPSON 8661 UPSON 8666 THOMAS	6 32 58 84 14 6 32 52 84 19 8 30 51 83 59	710 18 800 665 4 4 240 69 81		2 1 2 3 1 2 3
EXPERIMENT FAIRMOUNT FARGO FIELOS CROSS ROADS FITZGERALD	3271 SPALDING 3295 GOROON 3312 CLINCH 3363 FULTON 3386 SEN HILL	17 33 52 84 59 6 33 16 84 17 12 34 26 84 42 16 30 41 82 34 5 34 07 84 19 16 31 43 83 15	925 37 39 21 735 19 115 1050 371 31 36	1 2 3 4 G 2 C	TITUS TOCCOA TRAY MOUNTAIN TUNNEL HILL VALDOSTA WE AIRPORT	8703 TIFT 8732 TOWNS 8740 STEPMENS 0806 TOWNS 8854 WHITFIELD 8969 LOWNDES	14 34 35 83 19 7 34 48 83 42 18 34 52 85 02	337 35 37 21 2180 16 1045 65 67 - 25		1 2 3 4 G 2 1 2 3 2 C
FLAT TOP FLEMING EXP STATION FOLKSTON 3 SSW FORSYTH 1 S	3404 FANNIN 3409 LIBERTY 3460 CMARLTON 3465 CHARLTON 3506 MONROE	7 34 51 84 30 2 31 53 81 24 15 30 48 82 02 15 30 44 82 08 9 33 01 83 57	- 25 19 17 22 20 12 120 6 12 630 5 6	2 1 2 3 C 2 C	VALDOSTA & MW WALESKA WARRENTON WASHINGTON WATKINSVILLE ARS	8974 LOWNDES 9077 CHEROKEE 9141 WARREN 9157 WILKES	16 30 52 83 20	200 7 7 265 5 5 100 11 500 44 46	JAN	1 2 3 C 1 2 3 C 2 1 2 3
FORT GAINES FORT VALLEY 3 E FRANKLIN GAINESVILLE GIBSON	3516 CLAY 3544 PEACH 3567 HEARD 3621 MALL 3695 GLASSCOCK	3 31 36 85 03 9 32 34 83 51 3 33 17 85 06 3 34 19 83 50 11 33 14 82 36	340 59 62 490 39 39 690 13 1254 69 75 540 4	1 2 3 1 2 3 2	WAYKRISYLLE ANS MAYKROSS WAYMESBORO 2 NE WEST POINT WINDER 1 SSE WOODBURY	9169 OCONEE 9186 WARE 9194 BURKE 9291 TROUP 9466 BARROW 9506 MERIWETHER	13 31 13 82 22 14 33 07 81 59 3 32 52 85 11 10 33 56 83 43	750 140 59 65 270 28 40 575 58 66 960 3 4.		1 2 3 1 2 3 1 2 3
GLENNVILLE GOAT ROCK GOOFREY 4 NE	3754 TATTMALL 3782 MARRIS 3792 MORGAN	3 32 36 85 05 10 33 29 83 27	175 54 55 450 41 570 1 FE8	1 2 3 2 2 2	WOODSTOCK YOUNG MARRIS	9506 MERIWETHER 9524 CMEROKEE 9805 TOWNS	5 34 D6 84 31	8D0 58 992 21 920 12		2 2 2 2

^{1 -}ALTAMARA, 2-ATLANTIC; 3-CHATTAHOOCHEE; 4-COOSA; 5-ETOVAH; 6-FLINT, 7-HIVASSEE 8-OCHLOCKONEE 9-OCWULGEE; 10-OCOMEE, 11-OGERCHEE; 12-OOSTAMULA; 13-SATILLA.

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at the Agricultural Engineering Building, University of Georgia, Athens, Georgia or to any Weather Bureau Office near you.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F; precipitation and evaporation in inches, and wind

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Climatological divisions, outlined on the maps in this bulletin became effective with data for September 1956.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried in the June and December issues of Climatological Data.

- No record.
- + Also earlier date (dates) or months.
- * Amount included in following measurement.
- # Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- B Adjusted to full montb.
- C Data for recorder stations denoted by "C" in the "Refer to tables" column of the Station Index are processed for special purposes and published in "Hourly Precipitation Data". Length of record for recorder only stations may be found in the annual issue of "Hourly Precipitation Data".
- E Amount is wholly or partially estimated.
- G In the "Refer to tables" column of the Station Index the "G" indicates that soil temperatures are published.
- M One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
- T Trace, an amount too small to measure.
- V Includes total for previous month. V in annual column means total is for a two-year period.

Information concerning the history of changes in location, elevations, exposures, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, montbly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks, and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asheville, N. C. --- 3/9/60 --- 950

U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA



JANUARY 1960 Volume 64 No. 1



GEORGIA - JANUARY 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 85° on the 13th at Alapaha Exp Station

Lowest Temperature: 2° on the 23rd at Blairsville Exp Station

Greatest Total Precipitation: 10.52 inches at Atlanta Bolton

Least Total Precipitation: 0.84 inch at Folkston 9 SW

Greatest One-Day Precipitation: 3.10 inches on the 30th at Augusta

Greatest Reported Total Snowfall: 1.0 inch at Hartwell

Greatest Reported Depth of Snow on Ground: 1 inch on the 2nd at

Hartwell

					Tem	perat	ure											Precij	noitation				
												No. of	Deys					T	Sni	ow, Sleet		N	lo ol D
Station					6 9					Days	M	х	Min			D Super	Day			4 2		ore	lore
		Average	Average	Average	Departure from Long Term Mean	Highest	Date	Lower	Date	Degree [90° or Above	32° or Below	Below Of or	Below	Tort	Departure from Long Term Mean	Greatess	Date	Toral	Max Depth on Ground	Date	.10 or M	50 or N
NORTHWEST																							
ALLATOONA DAM 2 CALMOUN EXP STATION CARTERSVILLE CEDARTOWN DALLAS 5 SE	АМ	50.9 51.1 54.0 52.0 50.7	32.6 32.5 35.4 34.9 32.2	41 • 8 41 • 8 44 • 7 43 • 5 41 • 5		73	12 14+ 12+ 11 12	11 13 14 11	23 23 25 23 24+	712 711 623 658 723	00000	0 0 1	16	00000	5.88 6.82 5.12 6.87 7.57		1.36 1.10 .92 1.35 2.01	31 6 27 30 31	• 0 T • 0 T	0 0 0 0		11 13 13 11	6 7 3 6 5
DALTON LA FAYETTE ROME ROME W8 AIRPORT	AM R	50.3 52.9 54.9 51.3	33.5 36.1 35.7 33.1	41.9 44.5 45.3 42.2	a0 - a5	77	14+	14 14 14	25+ 23 23 25	708 626 606 699	0000	0	12	0	5 • 38 5 • 84 6 • 42 6 • 35	.76 .80	1 • 20 1 • 25 1 • 72 1 • 35	6 6 30 29	T T T	0 0 0		10 11 8 12	4 5 6 5
DIVISION				43.0	- 1.4								:		6 • 25	e76			Т				
NORTH CENTRAL																							
ALPHARETTA ATHENS ATHENS COL OF AGRI ATHENS WB AIRPORT ATLANTA WB AIRPORT	R	52.4 53.6 54.0 52.1 51.5	32 • 6 35 • 8 33 • 6 34 • 2 36 • 9	42 • 5 44 • 7 43 • 8 43 • 2 44 • 2	- 1.8 - 1.5 4	72 73 72 72 72	13+ 11 11 11	8 13 10 11	23 23 23 23 23 23	691 623 647 668 636	00000	0	12	0	8 • 12 8 • 60 8 • 70 9 • 47	3 • 67 4 • 4 6 5 • 4 9	1.26 1.43 1.34 1.74 2.32	30 18 3 30 17	.0 T T	0 0 0 T	2	12 9 10 9	6 6 8 8 7
BLAIRSVILLE EXP STA BLUE RIDGE COMMERCE 1 NE DAHLONEGA GAINESVILLE	AM	49.6 51.5 54.7M 49.1 51.5	25.6 29.9 29.8M 31.6 35.0	37.6 40.7 42.3M 40.4 43.3	- 3.5 - 3.1	74	13 11 14+	6	23 23 23 23 23	841 745 700 756 668	00000	1 0	15	0	4.54 5.81 7.09 7.05 7.47	- •82 •76 2•24	1.05 1.43 1.62 1.74	6 6 30 3	.4 .5 .0 .0	T T 0 0 0	5 4	9 10 9 10	7
HELEN 1 SE JASPER 1 NNW WINDER 1 SSE		52 • 2 50 • 8 54 • 3	31.4 33.8 32.2	41.8 42.3 43.3		74 70	13	7 11 9	23 23 23	713 694 665	0 0 0	0 2	15	0	7.75 6.05 9.04		1.11 1.00 1.96	27 27 31	T • 0	0 0		11	8 7
DIVISION				42.3	- 2+3										7 • 68	2.54			• 1				
NORTHEAST																							
CARLTON BRIDGE CLAYTON CORNELIA HARTWELL TOCCOA	АМ	55.3 50.3 51.5 56.3 53.5	29.2 30.4 32.9 34.0 34.8	42 • 3 40 • 4 42 • 2 45 • 2 44 • ?	- 2.5 - 1.9 - 1.3 4 - 1.4	70 73 74	15+ 13 13 11 11	11 9 12	23 25 23 22 23	699 755 699 611 637	00000	1 0	17	000	9.03 7.75 6.89 8.12 7.67	4.34 1.16 1.11 3.32 2.08	1.64 1.02 1.52 1.60 1.70	31 27 3 3	*0 *0 T 1*0	0 0 0 1 0	2	9 12 9 9	6 9 4 8 6
WASHINGTON	Ам			м											9.44	5.23	1.81	18	۵0	0		9	7
DIVISION				42.9	- 2.0										8 • 15	2 . 87			• 3				
WEST CENTRAL																							
BUENA VISTA CARROLLTON COLUMBUS WB AIRPORT EXPERIMENT GREENVILLE 2 W	R AM	58.0 53.1 56.7 53.1	38.9 33.9 37.2 35.5	48.5 43.5 47.0 44.3	4	73 75	14 11 14 12	15	23 25+ 23 23	509 660 552 633	0000	0000	13	0	5.40 8.93 6.37 9.43	1.79	1 • 15 1 • 85 1 • 76 1 • 84	18 31 17 30	•0	0 0 0		7 10 11 10	5 6 5 8
GRIFFIN LA GRANGE MARSHALLVILLE NEWNAN TALBOTTON		53.9 55.6 58.7 53.7 57.4	37.7 36.7 36.7 36.2 35.5	45.8 46.2 47.7 45.0 46.5	- 2.3	75 75 76 74 74	11	12 13 12	23 25+ 23 23 23	586 574 530 613 566	00000	0	12	0 0 0 0 0	9 • 29 7 • 93 5 • 99 8 • 63 9 • 58	4 • 86	2.20 2.03 1.21 2.18 2.35	30 18 30 18 18	.0 .0 .0	0 0 0 0 0		10 9 8 11 10	6 6 7 7
TALLAPOOSA 2 NNW		52.1	32.5	42.3	- 2.0	77	11	9		696	0			0	5.81	.86	1.10	3	• 0	0		10	
THOMASTON 2 S WEST POINT		56.9 56.0	32 • 5 36 • 2	46.1	- 2 • 0	72 75	12	12	24+	624 580	0			0	9•41 7•01	2 • 55	1.88	28	*O	0		11	7 6
DIVISION				45 • 6	~ 2.2										7 • 82	3.33			•0				
AILEY COVINGTON DUBLIN EASTMAN 1 W FORSYTH 1 S	Ам	63.4 53.6 58.6 58.8 55.8	39.1 35.6 38.2 38.0 36.4	51 • 3 44 • 6 48 • 4 48 • 4 46 • 1	- 1.6 - 2.6 - 3.5		14+ 14+ 14+ 14+ 11	12 15	23 23 24 23 23	423 629 512 507 580	00000	0	13	0 0	4.01 8.86 5.32 4.60 9.03	4 • 10 1 • 72 1 • 19	1.12 1.88 1.19 1.30 1.64	29 18 29 7 18	• 0 • 0 • 0	0 0 0 0		8 9 9 8 12	5
FORT VALLEY 3 E GREENSBORO HAWKINSVILLE MACON WB AIRPORT MC INTYRE	R A M	57.9 56.7 60.8 57.6 57.7	36.6 35.5 38.5 38.0 32.2M	47.3 46.1 49.7 47.8 45.0M	= 1.6 = .7 = 1.5 = 1.7	74 79 77	11 11 13 11 15	11 15 15	23 23 23 23 23	546 577 476 528 621		00000	14	0	5.03 9.99 5.05 5.00 5.88	1.27 5.57 .91	1.27 2.00 .07 .01 1.18	30 18 7 6 30	• 0 • 0 • 0	0 0 0		8 10 10 10	4
MILLEDGEVILLE MONTICELLO SANDERSVILLE	АМ	56.3 54.3 56.3	32.3 37.1 37.2	44.3 45.7 46.8	= 3.7		14 14 14+		23 23 22	635 594 559	0 0 0	0	12		7.01 10.16 8.23	3 • 21	1.40 1.81 2.50	30 18 30	• 0 T	0 0		9 11 10	7 8 6
DIVISION				47.0	- 2:1										6.78	2.82			т				
EAST CENTRAL																							
APPLING AUGUSTA WB AIRPORT AUGUSTA BROOKLET 1 W LOUISVILLE	R	57.0 55.9 57.0 59.8 57.9	33.0 35.5 38.7 39.8 36.5	45.0 45.7 47.9 49.8 47.2	- 1+7 - 2+5 - 3+3	76 77	13+ 13 12 13	16 19 19	25+ 23 23 24 23	611 588 525 467 545	00000	0	1 1 7 7	0 0 0 0	8.50 8.48 8.93 4.33 7.31	5.02 1.79 4.07	1.98 2.77 3.10 1.02 1.95	30 20 30 30	•0	0 0 0 0		10 10 10 11	7 3

CLIMATOLOGICAL DATA

GEORGI JANUARY 196

No. of Days	S	now, Sleet		_	
	S	now Sleet			
Station Station		1	1	N	o. of Day
test with the same and the same	Date Total	Max Depth on Ground	Date	.10 or More	.50 or More
METTER MIDVILLE EXP STA 60.1 38.1 49.1 78 13 19 23 488 0 0 9 0 3.73 .73 30	0 •0	0		10	3 0
MILLEN 60.5 35.4 48.0 - 3.3 77 14+ 15 24+ 521 0 0 12 0 6.69 3.57 3.02 3.02 3.02 3.02 3.02 3.02 3.02 3.02	0 .0			11 9 8	3 1 3 1 4 1
WARRENTON WAYNESBORO 2 NE 56.9 37.0 47.0 - 1.3 74 13 15 23 551 0 0 9 0 9.26 5.27 2.06 30	0 .0			10	7 5
DIVISION 47.7 - 2.7 6.75 3.66	•0				
SOUTHWEST					
BLAKELY 59.5 39.9 49.7 - 3.1 79 14 17 23 468 0 0 8 0 3.3876 .80 31	9 •0	0 0		7 7 9 9	
COLOUITT 63.9 39.6 51.8 84 14 19 23 410 0 0 9 0 5.72 2.53 7 CUTHBERT 59.5 39.9 49.7 78 14.4 16 23 471 9 8 0 4.05 11.39 2.55 7 FORT GAINES 60.7 39.4 50.1 - 2.0 79 13 16 23 460 0 0 10 0 4.46 415	3 •0 3 •0 7 T •0 3 •0	0		9 7 10 9	1 1 3 1 2 1 5 1
		0		7 10 8 7	
DIVISION 50.66 - 2.5 4.03 .19	Т				
SOUTH CENTRAL					
ASHBURN 61-5 40-5 51-0 77 14+ 16 23 432 0 0 8 0 4-22 11-25 72 CORDELE WATER WORKS 61-9M 39-3M 50-6M 78 13 16 23 442 0 0 8 0 4-67 DOUGLAS 2 NNE AM 62-2 36-9 49-6 77 14 20 23 470 0 0 10 0 4-10 1.00 2	3 •0 9 •0 •0 9 •0 3 •0	0 0		8 8 11 8	3 1 4 1 3 1 0 0
LUMBER CITY AM 61.66 37.0 49.3 78 13 16 24+ 479 0 0 12 0 2.8228 .66 2 MOULTRIE 2 ESE .62.5 41.2 51.9 - 3.2 80 14 19 23 405 0 8 0 3.886 .33 1.65 NASHVILLE .64.9M 41.6M 53.3M 79 16 20 24.4 359 0 0 8 0 2.96 1.22	3 •0 9 •0 3 •0 3 •0 3 •0	0 0		6 7 6 8 5	2 1
TIFTON EXP STATION AM 60.1 38.3 49.2 - 3.3 78 15 19 23 487 0 0 8 0 2.48 - 1.00 1.02	3 .0	0		6	1 1
VALDOSTA WB AIRPORT AM VALDOSTA 4 NW 63.7 39.6M 51.7M . 80 14 17 25+ 419 0 0 9 0 2.52 .75	3 .0	0		7	2 0
DIVISION 50.5 - 3.1 3.2301	•0				
SOUTHEAST					
BLACKBEARD ISLAND AM 61.1 41.0 51.1 78 14 23 24 426 0 0 8 0 1.79 57 3 BRUNSWICK 63.9 44.4 54.2 -1.8 78 13 24 23 338 0 0 6 0 1.4084 42 3 BRUNSWICK, FAA AIRPORT 61.5 42.9 52.2 78 15+ 22 24 393 0 0 6 0 1.44 44 2	3 .0 30 .0 30 .0 29 .0 7 .0	0 0		9 7 6 6	0 0
FLEMING EXP STATION 61.9 39.0 50.5 77 13 17 24 444 0 0 9 9 2.888 65 FOLKSTON 9 SW 66.3 42.5 54.4 78 15+ 20 23 328 0 0 6 0 .84 60.5 40.8 50.7 -2.5 77 13 19 24 443 0 0 7 0 2.6121 .50 JESUP 8 5 63.5 38.1 50.8 79 14 15 24 439 0 0 10 0 3.91 1.25 2	7 •0 •0 7 •0 29 •0 31 •0	0 0		8 9 7 6	1 0 2 1
SAVANNAH USDA PL GARDEN 61.8 37.5 40.7 - 2.2 78 13 15 24 467 0 0 11 0 3.10 .49 .93 3 SAVANNAH WB AP R 59.9 39.3 40.6 - 2.0 78 13 19 24.4 473 0 0 8 0 3.13 .68 .95 3 SAVANNAH BEACH 59.9M M 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 •0 30 •0 30 •0 •0	0 0		4 8 9 8 6	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
WAYCROSS 63.5 38.5 51.0 - 4.2 79 15 17 25 431 0 0 9 0 3.43 .72 .P6 3	30 .0	0		10	2 0
DIVISION 51.3 - 2.6 2.50 .01	•0				

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Station		Total	1	2	3	4	5	6	7	8	9	10	11	12	Da 13	y of n	nonth 15	16	17	18	19	20 2	1 2	22 2	3 24	25	28	27	28	29	30	31
ABBEVILLE ADAIRSVILLE ADEL 2 S AILEY ALAPAHA EXP STATION	Ŋ	3.45 6.37 2.60 4.01 4.01	• 21	.28 .20 .05 1	.75 .45 .09		T	.65 .11 .14	.85 .25 .33 .71			.05		12	13		**************************************	.07	.45	.51 .72 .19 .41	10	20 2	4 2	2	3 24	23	20	.75	+56 +	. 1	.51 1.95 .06	.99
ALBANY ALLATOONA DAM 2 ALMA FAA AIRPORT ALPHARETTA AMERICUS 4 ENE		3+80 5+88 2+72 8+12 4+43	•12 •16 •09	*10 T	.62 .75 .62 .15		.01	•53 •10 •45 •20	.66 .32 .52 .35 .70	+02 T		T				*13 *02	+02 +41 +03	.26	.08 T .72	.69	.08							T +72 +23 1+06	+34 +14 +14	T .59	.90 .69	7 . 1.36 . .18 . .71 .
ANTIOCH APPLING ASMBURN ATMENS ATMENS COL OF AGRI		5:14 8:50 4:22 8:60 8:70	*10 *35	+14			±04	1.15 .58 .52 .46 .58	1.10	.02					*02	e 04	.41 .06 .15 .05		.12	.87 1.72 .55 1.43 1.30		T		Т				.43 .54 .45 1.00 1.13		1.25	.98	.57 . .38 . 1.38 .
ATHENS WB AIRPORT ATKINSON 1 W ATLANTA BOLTON ATLANTA WB AIRPORT AUGUSTA WB AIRPORT	8 8	9.47 3.52 10.52 10.16 8.48	*07	17 1 76	•71 •64 •47 •77 •30			1 • 00 • 41 • 78 • 57	.58 .87 .30 .59	±11		T T		T		+ 21 + 03	.31 .08		1 ± 57 2 ± 32 ± 52	1.81	•11							1.55 .57 1.35 .79	.71 .01	*11 1	.88 .31 .87	.07 . 1.70 . 2.35 . .08 .
AUGUSTA BAINBRIDGE BALL GROUNO BEAVEROALE BLACKBEARO [SLAMO		8.93 4.63 6.96 4.85 1.79	.08	+08 1 T	•70 •90 •45 •49 •25	T •17		.52 1.08 .62 1.30	* 90 * 38 * 38 * 19	T • 05		T				e05	•03 T •24 •25	.08	+33 +03 +09	.49	.10							.50 .23 .94 .71	.20 .16 .13	1.10 3 .50 .16	063	.16 . .04 . 1.31 .
BLAIRSVILLE EXP STA BLAKELY BLUE RIDGE BLUE RIDGE RESVR OAM BOWMAN		4+54 3+38 5+81 5+25 8+30	+15	7 6	.59 .63 .77 .61	.05		.82 .11 1.05 1.21 .26	*21 *64 *16 *14 1*14	•03		T		* O *	+02 T	• 02	.34 .19 .75 .57		+05 +62 +03		.04	7	01					.72 .82 .45 .29	*11 *28 *20 *30 *80	.68	.55 .60 .56 .55	.48 . T . .03 . .66 .
BRASSTOWN BALO BROOKLET 1 W BRUNSWICK BRUNSWICK FAA AIRPORT BUENA VISTA		4+34 4+33 1+40 1+44 5+40	T •09 •11 •09	•17 •08 •09	.36 .17 .19		Т	T • 86 T T • 30	T •44 •10 •12 •40			*02			0	•	2:14:15		.03	.55 .19 .13 .13								.08 .21 7 .02 .71	.19 .10 .07 .04		.42	.65 . .16 . .15 .
BUTLER BUTLER CREEK CAIRO 2 NNW CALHOUN EXP STATION CAMILLA		5.47 7.76 4.75 6.82 3.70	s 47 s 26		. 35			.50 .40 .37 1.10	.67 .76 .07 .20	Т		T			•07	÷ 22	.50 .12 .10 .50	7	. 77	1.05 .85 .98 .10	.05						a13	.21 .05 .11 .85	+31 +78 +42 +20	.03 2 .04 .75		1.38 .
CAMP STEWART CANTON CARLTON SRIGGE CARNESVILLE 4 ME CARROLLTON		2.41 7.35 9.03 8.11 8.93	•10	*19 14 *22 14 *19 14	449 442 491		T	.05 .58 .44 .34	•52 •30 1•32 •82 •31	Т		T			*02	.09 .02	+38 +02 +64 +62		T	*29 *87 1*43 *97 1*65								.11 .64 .44 .52	.15 .33 .90 .66	T 1	.00 ; .18 ; .92 ;	.10 . 1.54 . 1.64 . 1.31 . 1.85 .
CARTERS CARTERSVILLE CARTERSVILLE 3 SW CEOAR70WM CHATSWORTN 1 W		5+81 5+12 6+44 6+87	.08	142	. 76 . 40 . 84 . 57			1.13 .48 .56 .55	•33 •12 •26 •22 1•08		İ			т	т	• 27 • 17 • 12	+27 +24 +34 +46 +18		.72 .05 .06	.73 .10 .79 .98				τ				.75 .92 .83 .94	.13 .16	1	.81 .07 1	.76 . .22 . 1.40 . 1.31 .
CHICKAMAUGA PARK CHOESTOE CLAYTON CLEVELANO COLOUITT		5.20 6.12 7.75 7.14 5.72	T +28	+16 ·		e 04 T	.42 .10	1.10 .75 .62 .57	•21 •23 •43 •30 •42					± 0.4	*03 *11 *03	•20 •07	.03 .51 .92 .39		.04 .60 T	*92 *59 *46 *16 *61		Т	1					.55 1.15 1.02 .76	+24 •19 •29	.66 .04 1	· 00	.02 .63 .73 .1.42
COLUMBUS WB AIRPORT COMMERCE 1 NE COMCORO COROCLE WATER WORKS	R	7.45 6.37 7.09 8.47 4.67		.61 . .23	25		. 25	.28 .55 .55 .85 .85	.89 .34 .05			T T	.04	т	*0.5	±04	+32 +40 +36 +17	1.75	1.76 .61 .15	2.32 .29 .85 .15								.32 .46 1.19 1.38	*05 T *02 T *09	.71 1 .82 .72 1 1.12 .86	.59	.24 . 1.01 . 7 .
CORNELIA COVINGTON CUMMING 1 N CURRYVILLE 2 W CUTHBERT		6+89 8+66 8+44 6+01 4+05	. 33	T 1: -16 1: -15 1: -25 : -06 :	30		T	.43 .39 .46 1.00		•04		т			.02	•03 •19	.34 .09 .74 .31		.04 .30 .09	*46 1*88 *75 *76 *46							T	.30 .51 .90 .82 .42	.75 .57 .20 .05	1	.43 1 .24	1:45 · 1:55 · 1:36 · •76 ·
OANLONEGA OALLAS 5 SE OALTON OANVILLE OAWSON	Ì	7.05 7.57 5.38 5.20 4.60	•01 •10	*11 1 * * * * * * * * * * * * * * * * *	05 46 77	т	e 04	.58 .34 1.20 .25	.60 .21 .60 .62	Т		Т	.01		+04	e 03 e 21 e 09	445 413 430 446 405	+15	.03 T .11	.72 1.10 .62 .51				т				.90 .68 .74 .65	.16	.02 1 .06 1.34	.37 2 .85	1.38 . 2.01 . .46 .
OAWSONVILLE OIAL POST OFFICE DOCTORTOWN 1 WSW DOMALSONVILLE 3 W DOUGLAS 2 NNE		7:60 5:89 3:18 5:70 4:10	T +58	.09 1 .05 . .10 2	95	•01	e 0 5 T	.67 .95 .19	+21	T • 0 8		т			T .03	T ∗06	.44 .60 .20	. 02	.06	.84 .79 .38 .30	.02		T					.88 .72 .52 .10	.33 .17 .20 .01 .40	1.14	.67 .50 .04	1.48 . .63 . .33 . .01 .
DOUGLASVILLE DOVER DUBLIN EASTMAN 1 W ELBERTON		9.31 5.10 5.32 4.60 8.60	•19	·13 ·	37			.45 .25 .07	•41 •72 •95 1•20 1•95	T	ĺ					T	*27 *36 *63 T	T		1.75 +23 +45 +50 1.57								+11	108	.64 1 1.19 .04 1	•10 1 •17 •28	2.01 .
ELLIJAY EMBRY EMBRY FAIRMOUNT F1T2GERALO		5.61 8.08 9.43 5.29 2.19	.05 T	.04 .	15 33 85 44	• 02	.05 T	.40	.29 .27 1.00 .23 .26			т			*02 T	*10 *17 *04	.32 .10 .15 .36		.02	.75 1.03 1.44 .71				Т				.83 .63 .89 .35	.06	T 1	.98 1 .84 .51 1	.64 . 1.95 . .97 . 1.02 . T
FLAT TOP FLEMING EXP STATION FOLKSTON 3 SSW FOLKSTON 9 SW FORSYTN 1 S	ŀ	8+44 2+68 1+50 -84 9+03	.02 .11 .06	.01 1. .15 .	28		€03	•07	+47 +65 +10 +11 1+04					т	•11	.05	1 · 25 · 02 · 35			1.12 .40 .18 .17 1.64	.05							.05	.05	. 45	. 46 . 62	.86 . .10 . .25 . .31 .
FORT GAINES FORT VALLEY 3 E FRANKLIN GAINESVILLE G1850N	1	4.46, 5.03 8.29 7.47 7.86	.77	*14 1 * *17 1 *	07			.21 .36 .48	.55 .57 .76 .51	т	I		•01 T		•01	• 02 • 03	• 46 • 40 • 60 T			.37 .89 2.00 .95 .90	.01			7				.51 .05	.21 .51 1.30	.06 1 .01 1 T 1	.00 1	1.50 .
GLENNVILLE GOAT ROCK GOOFREY 4 NE GREENSBORO GREENVILLE 2 W		8:03 8:59 9:99	.07	.09 . 1.16 . .22 1. .16 1. 0 MISSI	34			.13 1.00 .65			.02	T				.01	*01 *29 *13	• 0 2		.27 1.10 1.35 2.00	• 02							•81	.02 .92 .73		.86 .32 1 .84 1	113 + 1+64 + 1+43 +
GRIFFIN MAMILTON MARTWELL MANKINSVILLE MELFN 1 SE			T •01	.26 1: .40 2: .03 1: .14 :	35 60 87 07	.02		.45 .59 .25 7 .63	1 • 2 6 • 95 • 97 • 37	т				T + 0 T	Y	• 03	*14 *22 *55 *35 *60	+15	.55	1.63 1.85 .85 .35	+15							1.11	.92 .60 .85	1 *22 *56	.36 .22 .95 .46	
MEMPTOWN GAP NIAWASSEE HOMERVILLE 3 WSW JASPER 1 MNW JESUP 8 S		4.36 5.62 2.46 6.05 3.91	.06	.25 ·	61 35 67 92 69	Т		.30 1.04 .04 .62 .02	•25 •30 •53 •35 •49		• 0 2				:04 :20	.03 .08	+45 +35 T +55 +03		.05	.29 .71 .25 .60	Ţ		T					.07	-11 -60 -10 -21 -36	.32 T 1.25	.95 .04 .53 .35	.95 ·
JOMESBORD JULIETTE KEMSINGTON KINOSTON LA FAYETTE		6+33 10:09 5+67 4+60 5+8		124 1	70	e03	T	.70	.78 1.26 .16 .20 .15					.07		: 06 : 33 :			*17	1.51 2.00 .85 1.70 .90								.93	.17	1.60	.7// .02	2.00

See Reference Notes Following Station lader

		NU		

CONTINUEO																														JANU	JARY	1960
We at	7													Day	of m	onth																
Station	Tot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LA GRANGE LEXINGTON LINCOLNTON LITTLE HIGHTOWER LOUISVILLE	7 6 9 3 8 6 4 5 10 6 4 0 5 6 5 8 7 6 3 1	Т	•09 •23 •12	1.10 1.90 1.76 .60			+42 +99 1+11 +90 +36	.84 1.10 1.57 .38			,				•03	+21 +10 +43 +44	T +12	T .	2.03 1.45 1.40 .70	•02 •58			т	,				.48 .45 .I1	.70 .59 .33 .92	.03	1.08 1.20 2.09 .78 1.95	1.3
LUMBER CITY LUMPKIN MACON WB AIRPORT R MARSHALLVILLE MAYSVILLE	2 · 82 5 · 3 4 5 · 00 5 · 99 8 · 07	+14	.09 .21	.36 1.11 .47 .74 1.62		•02	•42 •91 •18 •39	•55 •34 •53 •75			T +02		т	Ť	т	.07 .95 .39 .53		• 33 • 56 • 02 T	+22									.44 .74 .70 .97	.02 .04		.39 .30 1.21 1.10	•¢:
MC INTYRE METTER MIDVILLE MIDVILLE EXR STA MILLEOGEVILLE	5.88 3.73 7.40	RECOR	•16 RO MIS			Т	•59 •35 •10	.63 .41 1.10	т		Т					•45 •17 •41	+05 T		.77 .31 .42	.05								•16 •23 •09	*86 *14 *55	•57 •06	1.18 .73 2.35 1.40	
MILLEN MILLHAVEN 8 E MONROE MONTEZUMA 1 NE MONTICELLO	8+13 9+34 10+16	•14 •05	*15 *0 MIS *72 *07 1*12	e 5 O		т	.48 .09 ,1.01	•55 •97 •63 1•07					т		• 01	•40 1•30 •10			.37 1.25 .66 1.81									.25 1.14 .10 1.05	•10 •13 •78 •05		3.02 1.01 .92 1.30	c . c
MORGAN MORGAN 5 NW MOULTRIE 2 ESE MOUNT VERNON 3 WNW NAHUNTA	3 • 6 6 5 • 7 7 3 • 8 6 3 • 8 3 3 • 2 0		+40	.70 .82 1.65 .70			•10 •49 T	.60 .90 .16 .91			۰02				e 02	*14 T *26 *04	+13		.63 .80 .37	.01								.08 .01 .02	•65 •04	.31 .03 .45	1.96 .01 .86 .37	.('
NASHVILLE NEEL GAP NEWINGTON 2 SSW NEWNAN NICKAJACK GAP	2.96 7.03 5.31 8.63 9.02	•15	¢26	1.22 1.23 .36 1.44 .50		• 02	.10 .53 .60 .21 1.25	.24 .40 .05 .60	.01					.08	•03 •04 •16	.08 .68 .38 .10		.04	.32 2.18									.25 .60 .12 .31	.12 .25 .24 .37	•56 •63	1 • 36 2 • 28 1 • 98 • 92	o t.5
NOONTOOTLA CREEK NORCROSS & N RATTERSON PLAINS SW GA EXR STA RRESTON	6.49 8.62 3.07 3.48 4.23	•13 7	*11 *19 *11 *16 *11	1.47	.06	T T	.70 .32 .10	•30 •56 •50 •50	•01					*10		.90 .35 .18 .37	•06	•01 •15	.78 1.33 .31 .44 .78				T					1.00 .93 .51 T	.10 .79 .24	.04 .15 .91	.80 1.24 .44	*150 1+150 +65 +65
QUITMAN RESACA RINGGOLO RISING FAWN ROME	2+41 6+04 5+07 5+73 6+42	+08	*10 T *05 *18	•76 •41 •34 •23 •53		.05	.04 1.12 1.41 1.28 .70	•40 •17 •15 •11 •20	T T		Ť	T		T • 0 3 T	•13 •13 •24 •09	T •20 •10 •20 •06	T	.08 .12 .14		T			Ţ					T •81 •76 •93 •81	•05 •12 •18 •12 •08	т	.49 1.29 .96 1.96 1.72	1.
ROME W8 AIRRORT R SANDERSVILLE SARELO ISLANO SAVANNAH USOA RL GAROEN SAVANNAH W8 AP R	6.35 8.23 1.71 3.10 3.13	*21 *06 T *30	•21 •11 •05 •16 •05	•16 •63 •46 •19 •30	T	.48	.43 .39 .03 .08	•12 •78 •09 •60 •36		7	.01		Т	7	•22	•62 •44 •01 T		.02	.02 .83 .34 .31	T			Т					.85 .79 T .17	•28 •02 •19 •22	1.35 1.48 .25 .44 .33	.86 2.50 .38 .93	• 3 • 3 T
SAVANNAH BEACH SPARTA 2 NNW STANLEY GAR STILLMORE SUCHES	3+37 8+63 5+57 4+95 6+41	o 6 4	•05	.20 1.16 .72 .41 1.39		.06	1.03	037 1015 024 1032 087		•02					• 02 • 05	.03 .10 .33 .29	.01	.09	.28 1.50 .81 .31	т				+02				•05 •98 T •90	.09 1.21 .18 .47 .35		0 1.24 .51 1.98 .87	1
SUMMERVILLE SURRENCY 2 WNW SWAIN SBORD SWEET GUM TALBOTTOM	5 • 8 4 2 • 0 6 4 • 9 6 5 • 1 8 9 • 5 8	*03 *05	•25	.92 .45 .90 .43			1.21 .08 .28 1.22	•15 •35 •48 •18 •98						•04	•14	• 43 • 50 • 55		.04	.88 .26 .38 .63 2.35									.76 .10 .68 .52	•05 •05 •24 •48	.93 .91	1 • 1 3 • 1 8 1 • 2 0 • 9 8 • 9 7	1
TALLAPOOSA 2 NNW TAYLORSVILLE THOMASTON 2 S THOMASVILLE THOMASVILLE THOMASVILLE W8 CITY	5.81 7.62 9.41 2.36 2.64	*07	•92 •40 •62	1.10 1.07 .90 .62	•11		.52 1.08 .05	.18 .26 .01 .21	т						*07 *11	•42 •20 •01 T	.23 .05 .05	.16	1.00 .86 .27 .13	.02								.89 1.09	.23 .20 1.88 .02		1.11 1.86 .88 .33	1
TIFTON EXR STATION TITUS TOCCOA TRAY MOUNTAIN TUNNEL HILL	2.48 6.10 7.67 8.03 5.35		+05	1.02 .73 1.64 1.49		.03 .03	1.00	.28 .32 .43 .41						•21 •03	•12 •04	•09 •55 •57 •96 •58		.05 .05 .20	.37 .79 .61 .78	.04			Т				Т	• 58 • 39 • 70	.40 .22 .54 .19 .83	T	.20 .94 1.26 1.06 .85	1: 1:
VALDOSTA WB AIRPORT VALDOSTA 4 NW WALESKA WARRENTON WASHINGTON	2.52 6.78 9.26 9.44	ecor •23	+41	.75 .93				*25 *38 1*07 1*38	т						т	•04 •10 •10 T		•03	.90 1.40 1.61	T								1.09	.13 .20 1.00		2.06	1.
WAYCROSS WAYNESBORD 2 NE WEST POINT WINDER 1 SSE WOODBURY	7.01 9.04 9.60	·10	.40 .40 .02 e	1.67				•20 •36 •82 1•35			т				•03 •16	. 52			.36 .90 1.51 1.36 1.60									*14 *60 *34 1*32 *19	.28 .45	.03	.86 1.50 .93 1.22 2.04	11.
WOODSTOCK YOUNG HARRIS	7.55 5.30		• 22 • 02	1.19		↑ •01	1.05	•31 •20				T		+17	•03 •04	.59 .65		.09	.78			т						. 69	•24 •16	T	.80	1::

													71.1				011.														JANUA	ARY 1	1960
Station															1	- 1	OM 1C																erage erage
AILEY	MAX	1 58	68	60	67	5	5.8	7	63	9	10	11	12 72	13	78	15 73	73	72	18 - 71	63	20		22	23	24	61	26	61	28	67	30	31	₩ 63.4
ALAPAHA EXP STATION	MIN	36	39	39	28	62	48	47 56	30	33	72	43	75	56 85	59 78	56 77	42	46	67	36 61	26	26	24	14	17	30	34	46	46	48	62	41	39.1
ALSANY	MIN	30	38	40	31	32 57	45	47 58	29	29 67	70	40	40	80	80	55 75	35	36	45	29	26	22	20	16	20	18	20	25	42	52	40	40	34.3
ALLATOONA OAM 2	M1N MAX	40	40	50	33	47	46	49	33	32	61	41 66	50 72	49	59	58	38	41	42	30	26	22	22	17	22	20	24	48	56	56	42	44	39.3
ALMA FAA AIRPORT	MIN	28	30 58	31	30 66	30 59	33	35	31	27	27	47	43	45	45	52 73	39	36 68	62	31	23	21	20	11	13	17	18	24	41	47	48	43	32.6
ALPHARETTA	M1N MAX	39	41	39	35	50	50	44	32	32	67	45	46	47	60	55	41	37	49 58	34	29	26	26	20	18	20	24	40	52	56	46	45	39.4
AMERICUS 4 ENE	MIN	23	28	32	28	27	36	37	28	27	39	43	43	43	55	52	35	33	42	29	20	17	16	8	21	16	23	52	43	44	42	39	32.6
	MIN	33	36	42	31	48	44	49	31	36	70	74	74 54	76 51	72 58	70 58	36	62 42	61	31	24	20	22	15	21	23	27	48	55	52	60	52 42	39.2
APPLING	MIN	22	39	37	59	26	49	57	32	67	71 36	75 35	39	75	70 49	55	35	63 38	64	32	19	21	20	12	39 14	12	65	55 38	59	58	45	47	57.0 33.0
ASHBURN	MAX	37	38	68 46	33	56	58 45	58 47	33	68 35	47	73 44	75 54	77 56	77 59	75 61	70 38	67 40	65 50	57 31	4 8 2 8	23	24	16	21	53	65 28	45	70 53	67 55	52	49	61.5
ATHENS	MAX	29	35	35	33	50 32	48 39	49	61 32	30	69 41	73	60	72	68 54	68 58	58 38	52 41	59 45	50 34	25	20	36 22	39 13	23	50	6 2 2 4	52	59 46	58 49	49	51 40	53.6 35.8
ATHENS COL OF AGRI	MAX M1N	30	39 30	54 33	53 30	50 30	46 37	50	60 30	64 28	68 39	72 43	59 44	70	69 52	69 58	62 36	57 39	59 44	45 32	45 22	16	39 18	10	38 21	48	61 20	58	60	49	50 38	51 38	54 · 0 33 · 6
ATHENS WB AIRPORT	MAX	36 28	36 30	52 35	51 31	50 32	44 37	49 37	59 32	63 33	67	72 47	56 45	71 45	68 54	67 44	5 A 3 7	50 39	58 37	43 28	43 23	39 20	35 18	39 11	36 20	49	61 25	52 39	60 45	52 48	49 42	51 39	52.1 34.2
ATLANTA W8 AIRPORT	MAX MIN	37 33	39 33	50 35	48 32	48 33	46	46 37	54 33	63 34	67 47	72 52	58 49	70 50	69 60	66 43	50 39	50 41	57 36	40	39 25	38 22	32 19	39 [4	40 27	49 25	61 30	55 42	61	53 48	50 44	50 42	51.5 36.9
AUGUSTA W8 AlRPORT	MAX MIN	41 27	43 35	65 40	58 33	51 32	49	59 34	59 30	66 29	69 43	73 42	54 46	75 45	69 50	74 52	61 37	61 42	64 41	49 33	48 25	43 24	40 26	40 16	17	51 18	62 21	56 37	58 47	55 48	55 45	46 41	55.9 35.5
AUGUSTA	MAX	42 34	41 35	63 40	60 35	52 35	49	59 44	62 35	66 33	70 43	74 44	64 50	76 48	69 55	75 61	65 41	61 45	64 45	56 35	50 27	45 25	42	40 19	41	51 22	63 26	55 44	57 51	55 50	54 45	47 42	57.0 38.7
BAINERIDGE	MAX	50 41	65 44	70 50	56 31	60 46	60	56 48	55 31	70 37	71 47	77 38	79 44	78 44	82 55	75 53	62 35	69 35	68 62	69 31	47 29	47 24	50	42	50 18	55 17	67 22	66 40	69 57	65 54	60 43	53 45	62.7 39.0
BLACKBEARO ISLANO	MAX M1N	57 41	56 45	64 50	67 37	57 38	61 52	60 50	5 9 3 8	58 36	69 36	76 48	76 46	62 50	78 53	73 57	75 42	64 42	65 45	63	53 32	49	46	50 25	44 23	47 25	54 27	59 30	66 54	62 53	58 52	66 47	61.1
BLAIRSVILLE EXP STA	MAX	45 17	43 31	56 36	45	37 26	39 29	45 36	44	53 18	64	65 32	68	59 32	70 39	65 47	62 34	52 29	49	52 26	32 17	33 18	34 13	26	40	39	48	62	48	61	51 37	52 39	49.6
BLAKELY	MAX MIN	46	55 41	68	55 34	57 47	54 46	55	58	64	69	75 45	76 49	76 49	79 58	71 56	60	66	61 51	51	47 28	44	49	40 17	47	54	62	65 45	63 56	68 55	56 46	55 45	59.5
BLUE RIDGE	MAX	51	49	51 30	35	38	43	42	5 5 2 5	64	65	70	61	72 46	65 49	65 43	55	51	5 2 3 5	48	33	35	26 15	39	42	50	60 15	48	56 40	58 45	58 43	60 38	51.5
BROOKLET 1 W	MAX M1N	50	48	65 47	61	61	55	61	60	71	69	73 47	67	77	74 57	75 58	67	67	64	59	49	47	44	40	46	51	65	60	60 52	61 53	58	50 43	59.8 39.8
BRUNSWICK	MAX MIN	58	65 43	68 56	62	65	68	61	59 39	71 43	75 49	7 5	70	78 50	77 59	77	74 46	65	64	61	51	51	50	50	47 27	53	60	69	70 53	67 54	63 52	56	63.9
BRUNSWICK FAA AIRPORT	MAX	59	63	69	56 37	62	66	61	59	68	73	74 51	63	78 51	76 59	78	64	63	63	54	51	45	50	43	47	50	58	67	70 53	62 53	61 52	53 46	61.5
BUENA VISTA	MAX	47	44	65	56 31	53	50	53	57	67	70	71	74	71	77	72	66	60	61	57	45	42	41	39	40.	53	62	59	67	64	62	52	58.0
CAIRO 2 NNW	MAX	50	62	69	58	59	59	59	56	70	74	76 46	77	78	81 56	75 62	70 38	68	65	61	49	47	51	46	50	54	66	66	67 57	67	63	54	62.8
CALHOUN EXP STATION	MAX	40 28	43	47	42	41	42	46	55 26	61	62	62	62	70	70	63	59	54	53	43	35 25	35	36 19	38	43	47	60	56	59	59	50	52	51.1
CAMILLA	MAX	53	55	64	58	60	57	55	50	67	69	73	77	78	80	69	70	66	64	50	50	48	48	48	49	20	10	66	42	40	4,	40	61.0
CAMP STEWART	MAX		54	65	65	60	58	62	62	69	73	74	70	79	76	76	70	66	63	61	51			43			64	62					61.8
CARLTON BRIDGE	MIN		40	47			51	49	35 55	64	66		76	57	75	76	70	62	53	54	47	47	44	40	41	37	51	65	56	60	52	46	
CARROLLTON	MAX	45	39		49	45		46	55	64		73	66	66	68	67	55	47	56	50	40	40	34	40	41	50	69	55	60	60	51	51	
CARTERSVILLE	MIN	48	38	50	46	43	43	38	31 54	64	67	72	72	71	71	68	61	49	67	53	40		38	38	39	47	63	61	63	61	52	51	54.0
CEDARTOWN	MIN	37	40	48	43		42	39	52	64	67		67	71	70		39		56	40	39	39	32	18	41	50	65	59	64	57	51	55	52.0
CLAYTON	MIN	35	39	49		43		39 47	58	61	38	68	51	70	64	61	39 61	45	53	45	40	37	31	41	36	49	59	44	60	5.2	50	58	50.3
COLQUITT	MIN	58	60	69	59	59	59	36 59	26 59	72	31 72	78	34	79	84	77	70	69	66	61	50	49	51		48	55	67	69		70		55	
COLUMBUS WB AIRPORT	MIN		40	54	34		47 50	49 51	35 57	32 67	69	41 73	47 74	70		57 69		57	59	30	45	42	39	19	41	53	63	59	62	67	57	56	56.7
COMMERCE 1 NE	MIN	35	36	40		40	43	39		30	43		50	73	57	50 68	36 63	59	59	45	46	42	38	15		51	63	61			50	54	54.7
CORDELE WATER WORKS	MIN	17	30		29	29			24	19 67	71	34	32	43 78	43	51 75	32	31	45 65	33	23	12	14	6	14	9	14	28	43	48		40	
CORNEL 1A	MIN		. 39	37	33	44	44	47	34	35	42	42	53	52	59	60	38	4.2	51	31	27		24	16	20	20	24	48	55	53	3 46	4.2	39.3
	MIN		3 29									49		45	47	54	38	33	38												5 44		
	1							1																									

DAILY TEMPERATURES

Continued									_		_	-			44.14				-		-	-	-		_	-	-	-	-	_	JANUA	RY I	
Station		-1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Of Mo	-	18	19	20	21	22	23	24	25	26	27	28	29	20	21	Average
COVINGTON	MAX	45	36	53	53	50	43	48	58	65	69	73	63	70	73	69	56	48	58	51	41	39	34	41	40	50	62	53	62	60	50	50	53.6
CUTHBERT	MIN	31 48	32 48	35 66	30 55	32 54	39 54	40 53	31 57	29 65	69	75	74	78	59 78	54 76	40 68	40 62	62	33 58	24	17	20	12	20	16 55	21 62	62	48 62	50 65	64	40 55	35 • 6 59 • 5
OAHLONEGA	MIN	38	38 36	47	33	45	45	45	34 46	35 55	60	48	49	51	59 68	57 61	37 59	43 54	50	30 52	26 36	37	24 36	16 28	22	25 36	29 47	48 58	57 45	55 56	41 50	44	39.9
	MIN	27	28	34	30	33	36	37	30	28	32	42	43	46	48	50	36	36	40	29	20	17	20	9	12	15	16	24	38	42	40	42	31.6
OALLAS 5 SE	MAX	22	27	31	29	28	32	38	31	52 27	29	45	73	48	70 57	68 54	36	34	39	30	21	18	37 16	11	11	16	20	25	42	48	46	42	50.7 32.2
OALTON	MAX M1N	29	41 33	45 39	29	37 31	39 34	34	47 29	54 25	30	67 46	72 43	63 52	75 51	67 53	62 39	49 38	39	55 33	36 26	22	39 20	29 14	37 20	14	48 19	23	51 42	59 43	49 47	52 43	50.3 33.5
DOUGLAS 2 NNE	MAX	62 31	58 42	68 35	62 36	61 38	56 40	54 48	59 33	64 34	72 36	72 44	75 45	75 48	77 50	76 53	76 41	64 37	68 38	63 32	52 29	48 25	48 27	20	42 22	47 24	54 24	65 32	65 48	62 51	72 42	62 40	62.2 36.9
OUBLIN	MAX	45 31	43 36	65 43	60 33	53 41	53 44	60 46	60 31	68 30	68 38	75 41	71 50	76 53	76 60	73 61	66 40	63 41	62 45	59 33	48 26	24	43 24	43 16	46 15	52 20	62 23	58 45	63 51	58 53	56 49	48 42	58.6 38.2
EASTMAN 1 W	MAX MIN	52 34	46 36	66 38	56 33	59 33	54 44	53 44	60 33	60 34	71 48	69 48	75 52	73 52	75 54	74 61	71 38	59 40	65 47	61 32	47 26	4 A 2 3	42 24	42 16	41 18	41 24	53 27	64 31	59 49	67 54	61 45	60 41	58.8 38.0
EXPERIMENT	MAX MIN	48 30	35 33	55 33	52 28	53 31	48 37	46 41	48 30	58 31	65 46	68 46	73 51	65 52	68 59	69 52	66 35	57 40	52 45	57 32	41 23	41 18	40 20	34 11	38 17	40 20	50 27	61 41	55 43	64 46	53 45	47 39	53.1 35.5
F1T2GERALO	MAX MIN	51 38	49 39	68 48	60 36	57 47	56 46	58 49	58 35	67 37	71 49	73 47	73 54	75 53	75 62	75 63	71 40	66 42	65 51	61 31	47 26	47	45 27	43 18	45 22	50 25	62 29	62 45	70 55	68 56	63 45	55 43	60.8
FLEMING EXP STATION	MAX	51 36	53 41	66 53	62	62 48	58 50	61	61	67	69	73 44	72 40	77	76 53	75 55	75 39	64 37	64 52	63	50 29	50	48	45 18	45 17	53 19	62	64	69 49	67 54	60 54	58	61.9
FOLKSTON 9 SW	MAX	58 39	69 49	70 60	66 37	67 51	75 54	75 54	61	73 38	76 46	75 48	76 46	78 46	78 58	78 59	74 45	72 38	65	60 35	52 33	50	52 25	50	47	55 24	68	69	69 56	68 58	65 45	63	66.3
FORSYTH 1 S	MAX	39	39	58	57	49	47	52	56 30	66	69	74	72	72	72	69	62	55	60	55	45	42	39	40	39	50	62	55	65	60	55	55	55.8
FORT GAINES	MAX	50	52	67	55	32 56	55	57	56	30 65	68	76	76	79	62 78	73	68	63	63	32 55	50	18	50	11	18 47	20 54	62	67	52 69	67	58	45 56	36.4
FORT VALLEY 3 E	MIN	38	50	51 64	31 59	46	50	48 58	34 59	30 67	69	76	74	75	57 75	72	36 60	61	50 62	31 47	27	43	23	16	42	21 53	23	57	58 68	55 62	43 55	50	57.5
GAINESVILLE	MAX	33	35 38	38 49	47	39 48	42	33	32 58	31 62	66	71	52	70	60	63	37 55	42	36 56	30 46	26	40	21	15 39	39	20	61	50	49 58	50 55	43	41 54	36.6
GLENNVILLE	MIN	28	30 52	37 66	31 66	31 58	36 55	38 62	31 60	32 69	72	47	46	45	52 75	52 75	38 69	38 67	41 62	31 60	22	22	21	13	24	18	25 63	38 58	67	48 61	44 65	41 51	35.C
GREENS 80 PO	MIN	37	40	51 57	34	49	49 50	49	35	33	46	47	72	49 73	61 73	61	42	41	51	34	29	26	27	20	19	22 50	25	39 58	53 63	56	51 52	44	40 · £
	MIN	29	32	36	30	30	41	42	31	26	41	43	50	48	56	61	37	41	46	24	23	21	23	11	19	16	22	43	49	48	41	39	35.5
GREENVILLE 2 W	MAX																																
GRIFFIN	MAX	33	37 32	55 37	30	48 32	40	50 43	57 31	66 35	47	75 50	53	55	70 61	69 54	55 36	50 41	59 46	49 32	43 23	20	36 23	37 13	23	50 22	63 32	54 42	6 5 52	56 48	50 44	39	53.5
MARTWELL	MIN	50 28	38 30	56 34	53 32	49 31	49 35	56 40	63 31	64 29	70 40	74 47	67 41	73 45	72 50	68 54	62 36	56 40	61 41	55 31	48 22	19	12	40 13	39 19	50 17	63 32	59 36	68 42	59 47	50 42	51 38	34.6
HAWKINSVILLE	MAX	51 33	46 36	66 45	62 32	56 43	54 44	61 47	61 32	70 30	72 42	77 41	73 50	79 50	77 60	72 62	69 39	73 41	61 47	57 31	51 27	46 23	45 24	41 15	43 19	55 19	65 22	60 46	69 54	63 52	59 46	50 42	38.5
HELEN 1 SE	MAX	39 20	45 31	50 39	45 30	44 30	48 36	45 37	57 32	62 22	70 39	72 45	60 36	74 46	60 43	64 43	59 37	44 33	55 41	48 28	40 22	38 19	33 19	40 7	38 15	52 10	62 15	48 31	61 35	55 45	50 46	59 41	52.2 31.4
HOMERVILLE 3 WSW	MAX MIN	51 33	66 35	68 55	61 33	60 49	62 51	63 51	57 31	71 28	75 41	75 42	75 44	78 44	79 49	78 54	68 34	68 32	· 64	60 33	50 28	46 25	51 21	48 18	49 15	55 17	66 20	70 36	68 54	63 57	64 41	59 45	63.! 37.1
JASPER 1 NNW	MAX MIN	62 24	48	47 38	41 28	44 28	46 35	43 37	52 29	63 26	65 41	69 48	60 43	70 49	66 52	65 51	50 38	45 34	54 43	43 29	33 19	36 19	30 17	30 11	38 21	47 16	59 21	55 45	56 45	55 48	51 46	53 43	50 · l
JESUP 8 S	MAX MIN	52 34	60 42	65 47	63 31	60 49	59 51	61 50	60 31	70 28	74 39	74 40	73 39	77	79 56	77 56	74 36	68 33	67 53	62 34	49 29	49 25	49	47 19	45 15	54 17	65 19	69 34	71 51	69 55	67 52	61 45	63.1
LA FAYETTE	MAX MIN	41	46 36	47	45 28	38 31	39 33	45	57 28	65 30	68	75 52	71 43	73 53	67 55	62 57	58 40	50 37	54	46 33	39 25	40	40	38 14	39	51 15	64 20	54 42	61 46	55 46	52 47	61 42	52.4 36.1
LA GRANGE	MAX MIN	45	41	59 40	55 29	49 30	46	49	56 31	67 28	70 45	75 48	70 50	68	70 61	69 52	62 37	51 40	59 46	53 32	44	42	39 23	43 12	47	51 12	65 22	59 43	57 53	59 47	50 47	55 42	55.6 36.
LOUISVILLE	MAX MIN	43	52 35	64	59	58 35	52	59	58 32	57 35	68	70	63	75 49	70	74 59	69	63	63	57 37	48	42	43	36 16	42	51 19	63	62	63	67	57 46	48	57.5 36.5
LUMBER CITY	MAX	50	50	67	62	58	56	61	61	70	73	75	74	78	48 77	75	38 68	68	65	60	50	48	42	41	45	54	65	68	69	63	64	53	61 • t
LUMPKIN	MIN	31 54	39 47	63	57	36 53	50	48 56	32 56	28 67	70	40 75	43 74	75	57 77	70	37 58	37 61	61	32 61	27 46	25.	21 45	16	16	18 55	20 64	35 61	64	53 66	62	44	59
MACON WB AIRPORT	MIN	37	37	46 65	60	51	50	38 57	33 60	36 68	48	47	71	74	58 74	55 72	36 59	60	50	29 47	24 47	22	22	13	41	24 53	32 63	49 56	57 67	53 60	43 56	50	57.1
MARSHALLVILLE	MIN	34	36 43	40 65	33 59	37 57	43 51	36 58	32 58	31 67	43 69	46 75	51 73	53	63 76	50 74	38 68	43 59	39 62	32 59	28	43	24	15 39	41	21 53	62	59	54 68	54 65	45 60	50	38.0
MC INTYRE	MIN	33	28	38	29	38	50	42	29	29	41	45 69	53	70	58 76	58	34 70	40 62	45 62	30 64	25 47	20	23	13	22 40	20	25 51	63	49 57	50 65	45 59	54	36°
METTER	MIN	25	35	35		29 58	36	42	26	24	25	37 74	39	48	53	56 75	72	35 65	39 63	33	23	22	23	12	13	14	15	19	42 62	60	50 59	50	32
	MIN	36	35	46		45	47	45	33	34	44	44	42	50	48	59	40	42	48	32	27	25	25	19	20	22	24	31	52	52	37	43	38.
MIDVILLE EXP STA	MAX																																
MILLEDGEVILLE	MAX	51 27	40 32	41 34		59 30	50 33	48	58 28	59 26	68 27	69 37	74 38	69 44	75 49	74 54	71 38	59 39	59 40	33	47 24	21	43 21	13	38		51 15	19	55 42	50	57 47	40	32.
MILLEN	MAX MIN	52 30	45 34	65 34	60 31	59 37	54 43	61 44	61 31	69 27	75 42	74 39	75 44	77 46	77 51	75 57	74 37	66 39	62 44	63 32	50 24	48	42 23	44 15	46 15	48 16	64 19	64 36	59 50	59 49	58 45	49	35•1

Continued																Day	Of M	onth							-						JANU	ARY	1960
Station		1	2	3	4	5	6	7	8	9	10	11	12	13		15			18	19	20	21	22	23	24	25	26	27	28	29	30	31	Averag
MONTICELLO	MAX MIN	42 30	38 32	54 37	55 31	50 31	45 39	52 40	56 31	66 33	68	72 50	67 49	72 55	73 60	69 54	56 36	51 39	59 46	51 35	43	40	36	39 12	37	50 21	63	55 42	64	57 51	52 43	50 41	54.3
MORGAN	MAX	51 38	53 40	67 52	57 33	5 7 4 7	57 46	55 49	59 32	65 31	70 40	75 41	76 46	77	79 56	78 58	71 35	65	65	61	47	46 23	48	45 18	46 21	54	64	64	63	67	67	56 45	61.5
MOULTRIE 2 ESE	MAX M1N	52 40	65 43	68 55	60 55	5 8 4 8	58 51	59 50	56 34	70 34	74 45	75 46	72 52	72 48	80 52	74 61	70	68	65 53	64	49	45	50	44	48	54	67	68	69	65	62	55	62.5
NAHUNTA	MAX	66 36	68	67 42	61	65 34	66 41	61	5.8 3.2	72 27	76 38	77	75 40	79	79 53	77 58	65 31	69	59	52	52 27	46	52	47	48	56	67	71	71	69	65	60	64.4
NASHV1LLE	MAX M1N	53	69	68 54	62 55	60 50			56 32	70 32	75 45	72	75 50	78	79 57	77	72	68	67	63	50	48	50	47	49	22		69	76 56	68	74 41	58 45	64.9
NEWINGTON 2 SSW	MAX MIN	52	47	65	62	53	61	62	60	62	69	75 44	62	78	73 53	75 57	62	65	64	61	50	47	44	41	46	52	65	60	60	65	59	50	59.6 37.2
NEWNAN	MAX MIN	44	3.8 3.2	51 38	53 28	47 30	45 39	48	56 31	67	69	74 48	68	66	70 61	66 51	59 36	51	56 46	50 31	41	40 18	36 19	39 12	41	51	63	57	58 52	57	52	52	53.7
PLAINS SW GA EXP STA	MAX M1N	49	45 37	65	59	52 43	52	56 47	57 32	68	70 42	74 46	74	76 51	77	74 52	64	62	61	56	47	43	45	42	42	56	64	60	66	65	60	53	59.2
OUITMAN	XAM N1M	57 35	57 41	69 35	64 35	58 35	61	61 52	63	62	72 31	74 41	77	78 41	80 58	78 55	78 36	70	64 32	64	50	42	45	37	43	49	55	68	70 41	70	63	68	62.8
ROME	MAX	41 26	48	49	42	43	42	42	55 29	66 25	66	75 52	67	77	77	67 52	62	53	56	44	41	40	39	42	42	50	66	68	64	58	62	58	54.9
ROME W8 AIRRORT	MAX MIN	39 27	40 35	49	40	42	42	43	55 27	63	66	73	65	73	69 56	64	48	48	55	40	39	39	30	38	42	48	63	55	61	53	50	57	51.3
SANOERSVILLE	MAX M1N	42 32	42 32	55 33	51 33	47 36	51 43	56 45	5 9 3 2	68	68	74	73	76 55	76 54	75 55	56	58	59	46	45	40	41	38	40	50	61	62	64	62	54 45	56	56.3
SARELO ISLANO	MAX	56 43	63	68	59 38	61	61 53	60	59 38	66	73 48	75 49	61	77	73 57	76 58	71	64	63	60	50	47	51	46	47	52	58	65	70	60	66	57	61.8
SAVANNAH USOA RL GAROEN	MAX M1N	50 31	54 40	66 51	64	59 40	56 50	63	62	69	72	75 42	72 39	78 46	75 53	75 55	74	65	63	62	52	50	46	43	47	54	63	62	68	65	59 52	54	61.8
SAVANNAH W8 AR	MAX	48	62	66 42	66 35	58 48	54	62	61	66 32	71	73	65	78 48	73 55	75 53	61	63	64	52 34	50	44	47	41	47	52	62	62	64	60	60	50	59.9
SAVANNAH BEACH	MAX MIN	50	55	64	58	56	55	58	60	60	69	78	62	76	76	69	72	64	62	,	62	52	46	43	45	50	55	63		58	,,,	58	59.9
SURRENCY 2 WNW	MAX MIN	46	53 38	66 50	64	60	55 47	62	60	70 30	72 41	74 40	74	77	78 57	75 59	78 38	67 35	62	72 43	50	44	48	43	42 15	54	65 22	60	5.2	69	65 50	62	62.2
SWA1N58ORO	MAX	41	44	65	61	55 35	51	57 47	60	68	70	74 48	64	78 53	72	74 62	67	62	63	59	50 27	44	42 27	40	43	53	63	57	60	59 53	57 48	48	58.1
TALSOTTON	MAX MIN	49	40 31	62 38	57	55 35	49	51	59	66 28	68	73 43	71 48	70	73 48	74	65	54	59 42	54	43	42	39	39	40	52	62	58	68	63	72 43	51	57.4
TALLAPOOSA 2 NNW	MAX	40	40 23	48	44	43	43	45	53	64	68	77 38	68	66	67	65	54	45	54	43	38 18	39	35	39	41	51	64	58	63	57	52	50	52.1 32.5
THOMASTON 2 S	MAX M1N	46 28	40 33	55 35	62	53 31	48	52	59 31	67	70	71	72	71	71	70	69	55	60	55	49	46	42	45	42	49	60	55	64	56 48	58	51	56.9
THOMASVILLE	MAX M1N	59	69	67 57	60	59 48	60	61	61	70 31	74	77	77 51	77	80	78 63	70 41	68	63	51	51 31	47	50	45	44	55	66	66	68	64	59	56	63.0
THOMASVILLE W8 CITY	MAX	53	65	69 46	58	59	61	60	58	72	75 50	78 50	78 56	78 54	80 57	75 54	63	69	63	49	48	44	50	41	49	54	67	66	68	64	56	51	62.0
TIFTON EXP STATION	MAX M1N	54	46	66	61	62	56 47	54	58	59 36	67	73 43	73 47	73 50	77	78 59	72 39	60	66	61	48	49	43	48	41	47	53	64	62	69	63	59	60.1
TOCCOA	MAX	37	39	53	49	48	44	55	61	61	70	73 46	65	75 43	69 46	64	60	59	56	50	40	40	35 21	40	37	51	62	55	59	55		49	53.5
VALOOSTA WB AIRPORT	MAX M1N														,,														46	7,	**	1.	3400
VALDOSTA 4 NW	MAX MIN	54	65 39	69	60	61	61	63	59	72 28	76	76 42	77	76	80	76 63	67	70 33	66	59	50	45	52	49	49	54	6.8	69	70	64	62	55	63.7
WARRENTON	MAX M1N		40											74				57			45			44	40						52		56.9 37.0
WASHINGTON	MAX MIN												. ,		-															-0	- 0		9.00
WAYCROSS	MAX M1N		67	66	65	61	62	61	59	61	68	71	77	78 45	77	79	71 39	70 35	61	60	50	47	51	49	50	55	65	71	72 54	62	65	59	63.5
WAYNESBORO 2 NE	MAX M1N		20		,,,	. ,				,,,	-0	76	46	40	77	77	,,				- /			. 7	20			, ,	, ,	, ,	43	7.4	3047
WEST ROINT	MAX	48	42 36	54 41	56	51 31	42	49	58 31	65 27	72 40	75 41	71 47		72 60	71		52 41		53	43	43	41	39		53 16			59 51		56 46		56.0
WINDER 1 SSE	MAX MIN	48	36 28	55		54		47	59	62	67	72	59		70	67	61	56	5.8	53	41	39	37	40	38	49	61	57	59	56	53	51	36 · 2 54 · 3
		6.7	2.0	,0	2.7	2.7	24	,0	20	21	36	31	27	-1	23	36	36	30	25	30	4.1	10	21	y	4 /	10	2 1	3/	4.5	41	40	9.3	32.2

EVAPORATION AND WIND

																I	Day o	f mon	ıth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ATHENS COL OF AGRI	EVAP	.00	* 72	.31	.13		- 34	71	.16 93	.05	.13	.05		.07	.05	.13 135	.12 95	.02				.07 119			.05 13		. 05 28	- 45	12			- 143	2253
EXPERIMENT	EVAP	.05	118	.13			36		.09 108	.07 42	.12 38	.10 36		.07 58	.05 81	.07 127	.23 135		.06 132	.22 207	110	111	123	100	27	14	16	59	44	.07 51	98	55	2324
ROME W8 AIRPORT	EVAP	.07		.01	.05	.02	-7	- 1	.02		.03	.06	.07	.03	.01 15	.14 23	.17 66	.08 26	.01 45	.05 100	30	42	- 46	33	4	11	-4	9	.03	.01	.00 26	5	715
TIFTON EXP STATION	EVAP				.09				.13 54	.07	.07	.07				.09 74	.11 78			.08	* 80	93	89	109	* 19	18	* 14	.62 67		.04			2.33 1546

DAILY SOIL TEMPERATURES

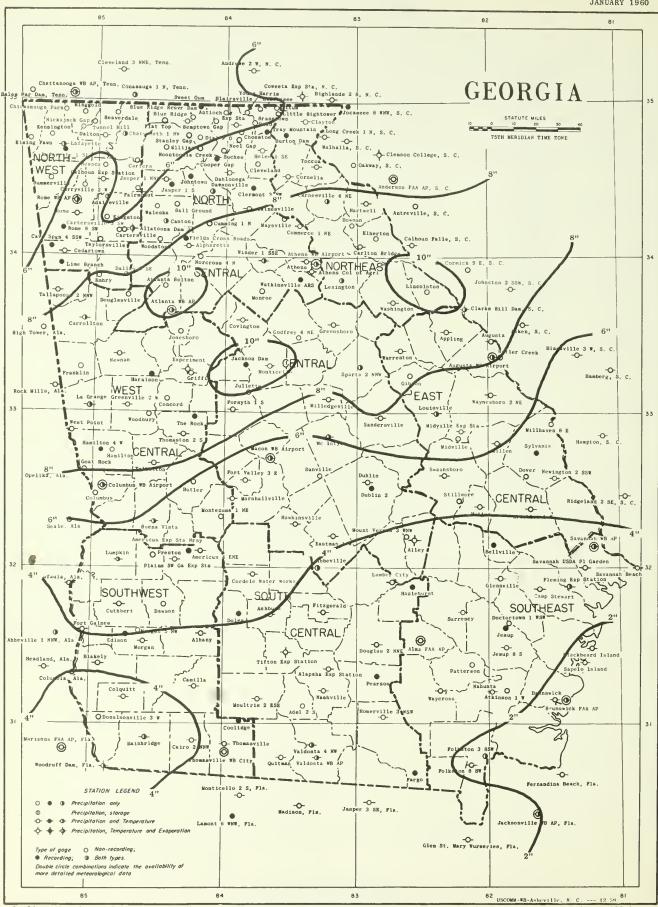
Station																Day	of mo	nth															rage
And Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Āve
TIFTON EXP STATION																																	
3 INCHES	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44 33	46 39	48 44	56 48	54 50		
6 INCHES	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	=	58 54			51 48	49 46	47 44	47 44	47 44	48 54	52 48	56 52	56 54	55 54	=

Slope of Ground: Less than 5 percent to the northwest. Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 Inch
Depth - Friez Standard Distance and Soil Thermograph, model 1100, 8 Inch Depth - Friez Air and Distance Thermograph, model 1120.

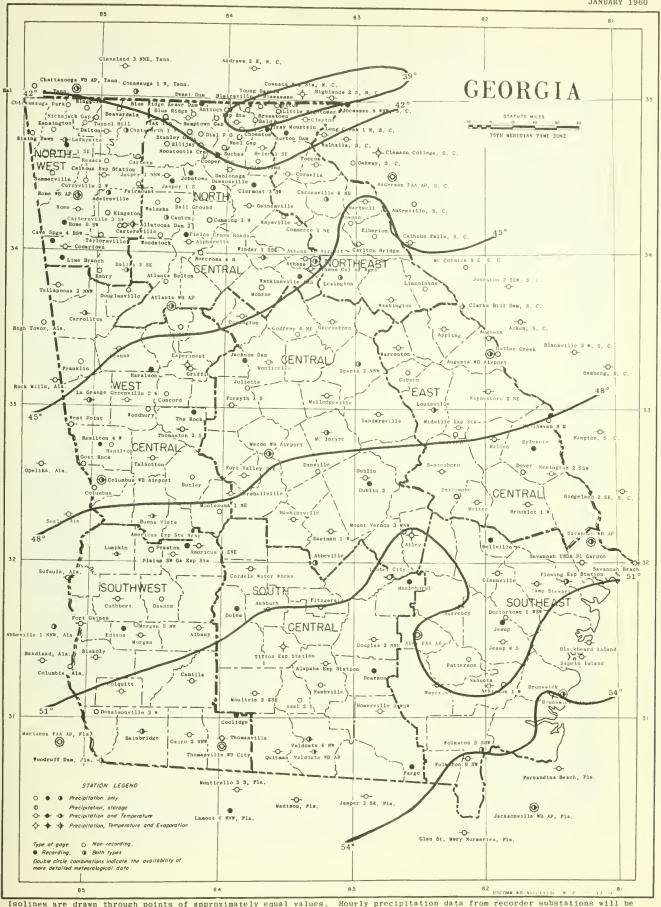
SUPPLEMENTAL DATA

	Wind d	lirection		Wind m.	speed p. h.		Relati	ve humi pero	dity ave	rages -		Numb	er of da	ys with	precipi	tation			unset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.01–.09	.10–.49	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to s
ATHENS WB AIRPORT	WNW	16	9.2	23++	NE	30+	82	87	64	72	4	3	1	3	5	0	16	-	6.3
ATLANTA WB AIRPORT	WNW	22	11.2	32++	ESE	18	80	82	65	70	3	6	2	3	3	1	18	46	6.9
AUGUSTA WB AIRPORT	WNW	14	6.3	30++	WSW	15	85	88	63	73	1	4	4	4	1	1	15	-	8.6
COLUMBUS WB AIRPORT	-	-	8.4	25++	NW	19+	-	86	60	70	4	1	6	4	1	0	16	-	6.7
MACON WB AIRPORT	WNW	14	8.9	31	W	18	81	87	55	64	3	2	7	4	0	0	16	55	6.2
ROME WB AIRPORT	_	-	5.1	-	-	-	79	79	60	71	5	3	7	4	1	0	20	-	8.3
SAVANNAH WB AIRPORT	WNW	15	8.7	27	SW	15	82	89	63	71	1	3	8	1	0	0	13	54	6.1
THOMASVILLE WB CITY	-	_	-	-	+	-	-	-	-	-	4	4	5	2	0	0	15	-	-

0																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATHENS	SNOWFALL SN ON GND		Т																													
ATHENS COL OF AGRI	SNOWFALL SN ON GND		Т																													
ATHENS WB AIRPORT	SNOWFALL SN ON GNO	Т	T																													
ATLANTA WB AIRPORT	SNOWFALL SN ON GND	T																														
BLAIRSVILLE EXP STA	SNOWFALL SN ON GND					. 4 T																										
BLUE RIDGE	SNOWFALL SN ON GND				. 5 T																	Т								Т		ŀ
CALHOUN EXP STATION	SNOWFALL SN ON GND	Т																														
CEOARTOWN	SNOWFALL SN ON GND																							Т								
CORNELIA	SNOWFALL SN ON GND		Т																													
CUTHBERT	SNOWFALL SN ON GND	T																														
DALLAS SSE	SNOWFALL SN ON GND																							Т								
OALTON	SNOWFALL SN ON GND					Т																										
GAINESVILLEQ	SNOWFALL SN ON GND	. 2																						Т								
HARTWELL	SNOWFALL SN ON GND		1.0																													
HELEN 1 SE	SNOWFALL SN ON GNO	Т																														
LA FAYETTE	SNOWFALL SN ON GNO				Т																											
MONTICELLO	SNOWFALL SN ON GND	Т				Т																										
PLAINS SW GA EXP STA	SNOWFALL SN ON GND	Т																														
ROME	SNOWFALL SN ON GND		Т																													
ROME WB AIRPORT	SNOWFALL SN ON GND	Т			T															Т			Т									
TOCCOA	SNOWFALL SN ON GND		, S																													



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

	Ŏ.	IGE ‡	UDE	TUDE	NOL	TI	ERVA ME A		ODGEDVED	CTATION	K NO.	COUNTY	IGE 1	TUDE	TUDE	NOLL	T	ERVA ME A	ND	
STATION	COUNTY	DRAINAG	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	SPECIAL	OBSERVER	STATION	DNDEX	COUNTY	DRAINA	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECTP	SPECIAL	OBSERVER
ABBEVILLE ADAIRSVILLE ADEL 2 S AILEY ALAPANA EXP STATION	0010 WILCOX 0041 BARTOW 0055 CDOKE 0090 MONTGOMERY 0131 BERRIEN	12 16 10 16	32 00 34 22 31 07 32 11 31 21	83 18 84 96 83 29 82 34 83 13	240 710 240 	50	8A 8A 9P 9P 9P 9	C C H	GEORGE W. DOWDY MRS. CLOMA G. HARTIH COOKE CO. FONESTRY UNIT BREWTON-PARKER COLLEGE ROY E. NOLLAND	HARALSON HARTWELL MAYKINSYILLE MAZLEHURST HELEN 1 SE	4170	COWETA HART PULASKI JEFF DAVIS WHITE	3 14 9 1 5	37 14 84 21 83 17 31 53 34 41	84 54 82 56 89 28 82 36 83 44	840 788 243 339 1485	6P -	7A 7A 7A	CH	WOODROW W. BROWN
ALBANY ALLATOONA OAM 2 ALMA FAA AIRPORT ALPMARETTA AMERICUS 4 ENE	0140 DOUGHERTY 0181 BANTOW 0211 BACON 0219 FULTOR 0253 SUMTER	9 13 3	31 33 34 10 31 32 34 04 32 03	84 10 84 44 82 31 84 18 84 10	210 975 200 1120 478	8A H10 M 6P		A C H H H	FRANK S. ORTON COMPS OF ENGINEERS FEG. AVIATION AGENCY RAYMONO N. ROBERTS BLANCHE 3. RHYME	HEMRTOWN GAP HIAWADSÉÉ HONERVILLE 3 WSW JAKSON DAH JASPER 1 NAW	4279 4429 4623	URION TOWNS CLIRCH BUT7S PICKERS	7 7 13 9	34 52 34 57 31 02 36 19 34 29	84 08 83 46 83 48 83 51 84 27	2100 1950 163 A20 1445	еР	8A 7A 3P	C H	GA. ROWER COMPARY
AMERICUS EXP STA MRSY ANTIOCH APPLING ASHBURR ATHENS	0298 SUMTER 0298 UNION 0310 COLUMNIA 0406 TURNER 0430 CLARKE	6 7 14 16 10	32 03 34 59 33 32 31 42 33 58	84 19 84 01 82 19 83 39 83 23	450 1970 340 430 700	6P :	7A 8P 9P 8A	C H	U.OF GA.EXP.3TA. HR&Y. TVA-750 HRS ANNIE CRAWFORG CLITY OF ASHBURR PROF. E. &. SELL	JASPER 1 9 JESUP 8 5 JOHNTOWN JONESBORD	A371 4676 4488	PICKERS WAYRE WAYNE OAWSON CLAYTON	5 1 1 9	34 28 61 37 31 29 34 31 33 31	84 28 81 93 81 93 84 17 84 21	1A86 100 100 1350 930		5P	C F	J. W. MORRIS CITY OF JESUP BRURS. PULP + PAPER CO. HISS HAMIE L. FAUSETT CACERO W. SWINT
ATHENS COL OF AGR1 ATHENS WB AIRPORT ATKINSON 1 W ATLANTA BOLTON	0432 CLARKE 0435 CLARKE 0441 BRANTLEY 0444 FULTON	10 10 13 3	33 93 33 97 31 13 33 49	83 21 83 19 81 32 84 28	685 798 - 785	3P HIO H	8P 6 10 7A 7A	C H.	COLLEGE EXP. STATION U.6. WEATHER BUREAU MRS. CATHLAGEN SMITH MEMPY T. BARNETT	JULIETTE KERSIRGTON KIRGSTON LA FAYETTE LA FAYETTE 1 SE	4728 4802 4834 4941	HOMROE WALKEN BARTOW WALKER WALKER	9 18 5	33 07 34 47 34 14 34 42	83 48 85 22 84 53 85 16	378 890 720 810		7A 7A 8A 7A	C H	CLAUDE SCOTT TVA-722 3USAR MCD: MARGIS CMARLES W: GWYR 3ONNY HUGGIRS
ATLANTA WE AIRPORT AUGUSTA WE AIRPORT AUGUSTA BAINBRIDGE BALL GROUND	0431 FULTOM 0493 PICHMONO 0300 RICHMONO 0381 DECATUR 0605 CHEPOKEE	14 14 6 5	33 39 33 22 33 28 30 35 34 20	84 23 81 38 81 58 84 34 84 23	143 130 120 1100	5P	10 6P 8A 7A		U.S. WEATHER BUREAU U.S. WEATHER BUREAU NEWSPAPER PRIG. COMP. 91DNEY R. RULLER MRS. ESTELLE GROGAN	LA GRARGE LEKINGTON LIME BPARCH LINCOLRTON	4949 9169 9192 9204	TROUP OGLETHORPE POLK LINCOLN	3 14 4 1A	33 02 33 52 33 56 33 47	83 02 83 07 83 16 82 28	740 720 850 900		BA BA	C H	PAUL 8. SHITH BIDNEY E. STEVENS COPPS OF ENGINEERS JAMES W. BLACKWELL
BEAVEROALE BELLVILLE BLACKREAND ISLAND BLAIPSVILLE EXP STA BLAKELY	0746 MMITFIELD 0787 EVARS 0946 MC 1NT09H 0969 UNION 0979 EANLY	11 2 7 6	34 55 32 09 31 29 34 51 31 23	84 51 81 98 81 13 83 56 84 56	300	7A 8A 7P	7A 8A 7P	C H H	MR9. H. E. WARMACK MEMRY C. MEARN U.9. FISH + MLDLF. SYC. GEORGIA HIN. EKP. STA. DN. J. G. STANDIFER	LITTLE HIGHTOWER LODISVILLE LUMBER CITY LUMPKIN MACON WE AIRPORT	5314 5386 5394 5443	JEFFERSOR TELFAIR STEWART B188	11 9 9 9	34 53 33 00 31 55 32 06 32 42	83 39 82 24 82 41 84 48 83 39	337 150 582 333	3P 8A 3P HIO N	8A 8A 3P		W. ALEX JERNIGAN JOHN C. HOUSE JUS. WEATHER BUREAU
BLUE RIDGE RESVR DAM BOWMAN BRASSTOWN BALD BROOKLET 1 W	1024 FANNIN 1029 FANNIN 1132 ELBEPT 1170 TOWNS 1266 BULLOCH	7 14 7 11	34 32 32 23	84 17 84 17 83 02 83 49 81 41	1360 780 4780 190	6P	6R 3A 8A 84 6P	н	P. B. CARRUTH TVA-110 MR9. GWENDOLYN BROWN TVA-147 W. C. CROMLEY	MANSMALL VILLE MC INTYRE MCTTEN MIOVILLE	9633 9696 \$811 9898	JACK SON WILKINSON CANDLEN BURKE	10 10 11 11	3A 13 3Z 51 3Z 3A 3Z 50	83 3A 83 13 82 04 82 14	920 263 120 186	8 A 5 P	7A 8A 3P 8A	;	EARL L. SAILERS I EULER S. MILLS I CITY OF METTER MR50 E. G. KING
BRUNSWICK BRUNSWICK FAA AP BUENA VISTA BURTON DAM BUTLER	1340 GLYNN 1343 GLYNN 1372 MARION 1413 RABUN 1423 TAYLON 1433 RICHMONO	6	31 08 31 09 32 18 3A 47 32 33	81 30 81 23 8A 31 83 33 84 14	1A 663 1770 625	9P	3P 7A	C H	BENJAMIN E. JAHES FED. AVIATION AGENCY GEORGIA FORESTRY COMM. GUY W. RUCKER THOMAS F. HATHEWS	NIOVILLE EKP STA NILLEDGEVILLE NILLEN NILLMAVEN 8 E MONTOE MONTEZUMA 1 NE	587A 5882 5896 5971	BALOWIN JENKINS SCREVEN WALTON HACON	10 11 1A 10	32 33 33 05 32 A8 32 56 33 A7 32 19	82 12 83 19 81 54 81 30 83 43 8A 01	320 191 100 760 374	7A SP	7A 9P 7A 8R 8A	:	RAYMOND 8. CARR RAGIO STATION WHRE
BUTLER CREEK CAIRO 2 NAW CALHOUN EXP STATION CAMILLA CAMP STEWART CANTON	1463 GRADY 1474 GOROON 1300 MITCHELL 1344 LIBERTY 1383 CHEROKEE	14 8 12 6 11	33 22 30 9A 3A 29 31 14 31 52 3A 1A	81 56 84 13 84 58 84 13 81 37 84 29	263 630 175 92 894	8P 6P 5P 7R	8A 8P 8P 7A 7P	H H H	EDWIN S. EPSTEIN. JR. J. O. BELCHEN NW GA. EXR. STATION JAMES B. SPENCE ROST ENGINEERS C. B. TEASLEY	NORGAN MORGAN 9 NW MOULTRIE 2 E9E MOUNT VERNON 3 WNW NAMUNTA	6098 6043 6087 6126	CALHOUN CALHOUN COLOUITT WHEELER BRANTLEY	6 8 13 10	31 32 31 33 31 10 32 13 31 13	84 36 8A 38 83 43 82 38 81 59	263 273 3A0 158 71	5P 6R	SR 7A BR 7A		CLARENCE W. CHENEY RADIO STATION WITH L. G. REYNOLDS
CARTON BRIDGE CANNESVILLE A NE CARROLLTON CARTERS CANTERSVILLE	1601 ELBERT 1619 FRANKLIN 1640 CARROLL 1637 MURRAY 1663 BARTOW	14 14 17 12 5	3A 04 3A 23 33 36 34 36	82 39 83 12 85 05 84 42 84 48	A30 710 990 695 738	8A:	8A 7A 8A 8A	C H	Jo Do MOORE JOHN W. CARROLL CITY OF CARROLLTON RALPH M. MESSEP CITY OF CARTERSVILLE	NASHVILLE NEEL GAP NEWINGTON 2 SSW NEWNAN NICKAJACK GAP	6297 6266 6323 6393	BERRIEN UNION &CNEVEN COWETA CATOOSA	19 7 11 3	61 19 3A 64 32 3A 33 22 34 A9	83 18 83 55 81 30 84 49 85 08	2A0 3300 131 990 1280	5P 8P 8P	5P 8A 3P 7A 8A		GA. FORESTRY COMM. TVA-195 MR3. WM. V. LANCASTER
CARTERSVILLE 3 SW CAVE SRGS 4 3SW CEOARTOWN CHATSWORTH 1 W CHICKAMAUGA PARK	1870 BARTOW 1715 POLK 1732 POLK 1836 MURRAY 1906 WALKER	3 4 4 12 18	34 09 34 03 3A 01 3A 46 34 96	84 90 89 21 83 13 84 47 83 19	683 800 783 783 769	6P1	7A 8A 7A 5P	C H	GRANVEL P. TATUM WILLIAM W. BARRET PALPH M. AYERS MR5. LOIS J. COLE TVA-566	NOOMTOOTLA CHEEK MORCROSS A N PATTERSOM PEANGON PLAINS SW GA EKP STA	3399 6407 6838 6879		7 3 13 13	34 A2 34 00 31 23 31 18 62 03	84 13 84 13 82 08 82 51 8A 22	2030 1028 108 205 500		8A 8A 8A	c	TVA-112 MRS: N. H. DEMPBEY GA. FORESTRY COMM. COUNTY AGENT
CH0E970E CLAYTON CLERMONT 3 SW CLEVELANO COLQUITT	1927 UNION 1982 RABUN 1998 HALL 2006 WHITE 2153 MILLER	7 14 3 3	34 48 3A 53 34 27 34 36	83 54 83 24 83 48 83 46 84 44	1900 2010 1100 1370	6P	8A 6P	c H	TVA-370 HOBERT KELLER JIMMY C. QUILLIAN HARY L. SUTTON CITY OF COLOUIT	RRESTON OUITMAN RESECA RINGGOLO RISING FAWN	7276 7430 7489	WEBSTEN BROOKS GORDON CATOOSA OAOE	6 16 12 18 18	32 0A 30 47 34 34 34 55 3A A3	8A 33 83 38 84 57 83 07 85 32	400 150 630 820 820		8A 8A 7A 8A 7A	٠	BILLY A. OICK OONALD H. WINGATE WILLIAN W. POLLOCK TVA-721 TVA-669
COLUMBUS WB AIRPORT COMMERCE 1 NE CONCORD COOLINGE	2161 MUSCOGEE 2166 MUSCOGEE 2180 JACK 90N 2198 RIKE 2238 THOMA9	3 3 10 6 8	32 28 32 31	84 59 84 38 83 26 84 27 83 52	231 389 740 825 230	HIO N	7A 10 5P 7P	C H.	ARTHUR L. SMITH U.S. WEATHER BUREAU RADIO STATION WJJC C. R. SMITH C. W. ELLINGTON. JR.	ROME 8 9W ROME 8 9W ROME W8 AIRPORT SANDERSYILLE SARELO ISLAND	7605 7610 7777	FLOYD FLOYD FLOYD WASHINGTON MC INTOSH	4 A 12 11 2	34 15 34 10 34 21 32 58 31 2A	85 10 85 16 85 10 82 A9 81 17	700	HID P	30	0 0 1	WILLIAM M. TOWERS. 111 J.M. MONTGOMENY. JR. J. U.S. WEATHER SUREAU RADIO STATION WENT U. GA. MARINE BIO. LAB.
COOPER GAP COROELE WATER WORKS CORNELIA CO VINCTON CUMMING I N	2246 LUMRKIN 2266 CRISP 2283 HABERSHAM 2318 NEWTON 2408 FORSYTH	12 6 14 9		84 03 83 47 83 32 83 32 84 08	1900 303 1A70 770 1300	6P 6R	3P / 7A 8A 8A	C H H	M. LUTHER GADDIS CITY OF CORDELE MISS LULA E. ROBERTS JACK L. CHAPHAN MILES M. WOLFE	SAVANNAH USDA PL GARDEN SAVANNAH WB AP SAVANNAH BEACH SPANTA 2 NNW 37ANLEY GAP	7847 7860 8223	CHATHAH CHATHAH CHATHAN HANCOCK GILHEN	2 2 2 11 12	32 00 32 08 32 00 33 18 3A 47	81 13 81 12 80 31 82 59 84 18	22 48 10 350 2300	3P H10 5P		C	PLANT INTRODUCTION STA- JULS- WEATHER BUREAU ICITY OF SAVANNAH GEACH WILLIAM N. WARREN TVA-111
CURRYVILLE 2 W CUTHBERT DAHLONEGA DALLA3 3 SE OALTON	2429 FLOYD 2430 RANOOLPH 2473 LUMRKIN 2489 PAULDING 2493 WHITFIELD	12 12 3 3	34 27 31 A6 34 32 33 33 34 46	83 06 84 47 83 59 84 49 84 57	630 461 1319 1093 720	3P 1 8A 7A	8A 3P 8A 7A 9A	H H C H	JOSEPH B. DAVIS FIRE DEPARTMENT JOE W. WOODWARD LUTHEN N. BYRO. JR. JOHN S. ANDREWS	STILLNORE SUCWES SUMMERYILE SURRENCY 2 WNW SWAINSBORO	8433 8476	EMANUEL UNION CHATTOGGA ARRLING EMANUEL	1 7 A 1	32 26 34 41 34 29 31 44 32 33	82 13 84 01 85 22 82 14 82 20	780 200 318	38	7A 8A 8A 3P 3P	;	HPS. HARJORIE HUDSON TVA-115 JAHES R. BURGERS I UNION BAG CAMP PAPER I C. H. M. RILLAN
DANVILLE DAWSON DAWSONVILLE DIAL ROST OFFICE OOCTORTOWN 1 WSW	2932 TWIGGS 2970 TERRELL 2978 DAWSON 2677 FANNIN 2716 WAYNE	10 6 3 7	32 36 31 46 34 25 3A 46 31 39	83 IS 84 27 84 07 84 13 81 31	450 333 1370 1900 80		3P 7A 7A 8A	с	EARL TO SMITH SO WO KERMEY MRSO THELMA FO COK TYA-633 NO CO THOMPSON	SWEET GUM SYLVANIA TALBOTTON TALLAPOOSA 2 NNW TAYLONSVILLE	8517 8335 85A7	FAMMIM SCREVEN TALBOT HAMALSON BARTOW	7 1A 3 17	3A 38 32 A3 32 40 63 46 34 03	84 13 81 39 8A 32 85 18 84 59	1800 234 700 1000 710		8A 8A 8A 7A	0	TVA-129 SCREVEN FONESTRY UNIT L. P. MINER. SR. MRS. MAUO N. MAGOOD TROMAS F. COUSINS
DOLES DONALSONVILLE 3 W OOUGLAS 2 NWE DOUGLASWILLE OOVEP	2728 WORTH 2736 SEHIMOLE 2783 COFFEE 2791 DOUGLAS 2799 SCREVEN	6 6 13 3	31 42 31 02 31 31 33 43 32 35	83 33 8A 55 82 31 84 45 81 43	260 139 240 1219 103		6R 7A 8A	С	JOHN R. RUSS CARL J. RATTERSON WARREN GRANTHAN LEONA G. THOMPSON WARREN W. WYANT	THE ROCK THOMASTON 2 & THOMASVILLE THOMASVILLE WB CITY TIFTON EXP STATION	8661 8666 8671	UPSON UPSOR THOMAS THOMAS TIFT	6 6 8 8	92 58 62 32 30 31 30 50 31 28	84 14 84 19 83 54 83 59 83 31	800 665 2A0 288 337	6R HID	50 8A 7A 8A	C P	MRS.SARAM P. PORTEN U U.S. WEATHER GUNEAU
DUBLIN 2 DUBLIN 2 EA37MAN 1 W E0130M ELBEPTOM	2639 LAUNENS 2844 LAURENS 2966 DODGE 3028 CALHOUN 3030 ELGEN7	10	32 33 32 32 32 12 31 34 3A 07	82 34 82 54 83 12 84 4A 82 32	295	8 A	7A 8A 7A	C H	ROBERT No SMITH CITY OF DUBLIN GA: FONESTRY CONH. OAN W. HAMMACK SMELBYN C. GUNTER	TITUS TOCCOA TRAY MOUNTAIN TUNNEL HILL VALOGSTA WG AIRPORT	8740 8806 8894	TOWNS STEPHENS TOWNS WHITFIELD LOWNDES		34 37 34 33 34 48 34 32 30 A7	83 38 83 19 83 42 83 02 83 17	880		8A 7A 8A 7A	c	TVA-37A VINGLE E. CRAIG TVA-15a TVA-392 U U-S. WEATHER GUREAU
ELLIJAY EMGMY EXPERIMENT FAIRMOUNT FANGO	3113 GILHER 3147 PAULDING 3271 SRALDING 3295 GONDON 3312 CLINCH	12 17 6	34 42 33 52 33 16 34 26 30 41	84 29 84 39 84 17 84 42 82 34	1300	10 A 1	8A 8A 0A 10	A GH	MRS. LORA DOVEN MISS JANET ALLGOOD U. OF GA. EKP. GTATION OYMRLE D. WARMACK ST. REGIS PAPER CO.	VALDOSTA 4 MW WALESKA WARREN TON WAGWITHOFON WATKINSVILLE APS	9077 91A1 9157	LOWNDES CHEROKEE WARREN WILKES OCOMEE	16 5 11 14	30 32 34 19 33 24 33 44 33 32	85 20 84 33 82 40 82 4A 85 26		6P 3P		C H	GEORGE G. COOK MRS. MANY P. CLINE L. MONROE CASON THURSTON M. SRRINGER AGR. RESEARCH SWC.
FIELDS CROSS ROADS FITZGENALD FLAT FOR FLEMING EXP STATION FOLKSTON 3 SSW	3363 FULTON 33G6 BEN HILL 3404 FANNIN 3409 LIBERTY 3460 CMARLTON	3 16 7 2 13	34 07 31 43 34 31 31 33 30 48	84 19 83 13 84 30 81 24 82 02	1050 371 - 19 20	4P	5P 8A AP 0A	C H	SAMUEL R. MARMON CITY FIRE DEPT. TVA-109 SOIL CONSENSATION SVC. FRANK M. DAYIS	WAYCROSS WAYRESBORD 2 NE WEST ROINT WINDEN 1 SSE WOODSURY	9194 9291 9446	WARE GURKE TROUP GARROW HER I WETHER		31 13 33 07 32 32 33 38 32 59	82 22 61 59 83 11 83 43 84 55	140 270 378 960 800	3P 6P 3P	7A 3R 8A 7A 6A	C H	IRA F. WALTON RADIO STATION WGRO J. SMITH LANIEN
FOLKSTON 9 SW FORSYTH 1 S FONT GAINES FORT VALLEY 3 E FRANKLIN	3465 CHARLTON 3306 MONROE 3316 CLAY 3344 PEACH 3367 MEAND	15 9 3 9 5	30 44 33 01 31 36 32 34 33 17	82 08 85 57 83 03 83 31 83 06	120 630 340 490 690	6P 3P HID	3P 6P 7A 9A	H H H	OKEFEMOKEE MEFUGE CITY OF FOMSYTM MRSs MAYME RS MAYES OLIVEN 1s SNARR COUNTY AGENT	WOODSTOCK YOUNG MARRIS NEW STATIONS	9803	CHEROKEE	П	34 06 34 56	G4 31 89 51		П	BA BA		We Ge Q007H
GAINESVILLE G18 SON GLEMWVILLE GOAT POCK GODFREY & NE	3621 HALL 3693 GLASSCOCK 3754 TATTHALL 3782 HARRIS 3792 MORGAN	3 11 1 3 10	34 19 33 1A 31 36 32 36 33 29	83 50 82 36 81 35 85 08 83 27	1294 940 178 A30 370	79	8A 7A 7P 6P 7A	н	SAM So MARBEN SAMFOND No BRADDY We Co BANNAND GA. POWEN COMPANY MR3 CURTIS TUMLIN	PUBLICATION ENDED		JASPEN	,	33 16 66 16	63 AO	645		3P		EFFECTIVE 3/59
GREENSBORD GREENVILLE 2 W GRIFFIN HAMILTON HAMILTON 4 W	3899 GREENE 3913 HERIWETHER 3936 SPALDING 4028 HARRIS 4033 HARRIS	10 6 9 3	93 34 53 02 33 13	83 11 84 A5 84 14 84 32 84 53	620 820 980 763 640	3P 4P 6P	8A 4P 6A 7A	C	MR3. LILLE CHRISTIE STATE FOMESTRY SWC. MORACE D. WESTGROOKS CHARLES 3. CANSON GLUE SPRINGS FARH											

^{1 -}ALTAMAHA, 2-ATLANTIC, 3-CHATTAMOCHEE, 4-COSA, 5-ETOMAH, 6-FLINT, 7-HIMASSEE, 8-OCHLOCKONEE, 9-OCHULGEE, 10-OCHEE, 11-OGECHEE, 12-OSSTAMAULA, 13-SATILLA, 14-SAVANMAH, 13-SATILLA, 14-SAVANMAH, 15-SAVANMAH, 16-SUMAHEE, 17-TALLAPOOSA, 16-TEMESSEE

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Atbens, Georgia, or to any Weather Bureau Office oear you.

Figuree and lettere following the station came, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and beating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used to "Climatological Data" Table and oo the maps, became effective with data for September 1956.

Uoless otberwise iodicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in ioches and wiod movement io miles. Monthly degree day totals are the eums of the negative departures of average daily temperatures from 65°F.

Evaporatico is measured in the standard Weatber Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wiod" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pac as recorded during 24 hours eoding at time of observation.

Loog-term means for full time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau etations are based on the period 1931-1955.

Water equivalect values published in the "Snowfall and Snow on Ground" Table are the water equivalect of enow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causee of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Soowfall and Snow on Ground" Table, wheo published, are for the 24 bours eoding at time of observation. The Station Iodex shows observation times in local staodard time. Duriog the summer months some observers take the observatione oo daylight saving time.

Soow on ground to the "Soowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

Io the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Statioo. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitatioo Data" Bulletio.
- G "Soil Temperature" Table,
- H "Snowfall and Soow oo Ground" Table. Omission of data in any month indicates no snowfall and/or snow oo ground in that month,
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record io the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no ectry.

Interpolated values for monthly precipitation totals may be found to the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of oew snowfall.
- M One or more days of record missing: if average value is ectered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounte to be published later io Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made oear sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., E.S.T. of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superioteedent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the bistory of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Wasbington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, mootbly and annual; \$2.50 per year. (Yearly subscription iocludes the Annual Summary). Checks, and mooey orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.



U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA



FEBRUARY 1960 Volume 64 No. 2



GEORGIA - FEBRUARY 1960

TEMPERATURES AND PRECIPITATION EXTREMES

Highest Temperature: 80° on the 10th at Folkston 9 SW

Lowest Temperature: 0° on the 15th at Blairsville Exp Sta

Greatest Total Precipitation: 10.80 inches at Suches

Least Total Precipitation: 2.97 inches at Fairmount

Greatest One-Day Precipitation: 4.01 inches on the 13th at Bainbridge

Greatest Reported Total Snowfall: 8.0 inches at Clayton

Greatest Reported Depth of Snow on Ground: 5 inches on the 14th at

Dalton and LaFayette

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					Ten	прега	ture		,								Pre _i.	181 _0					
											<u> </u>	No of						Sn	ow, Steet		N	lo ol [Days
Station		96 E	8 E	80	Long	,				Days	M	ðχ	M n	-	Long	s Day			dig bru		More	More	More
		Ахегаре	Average	Avera	Depart From Term	Higher	Date	Lowes	Date	Degran	90° ca Abrye	32° or le .w	Selon Or or	Total	From L	Greate	Date	Total	Max Depth on Ground	Dare	0 0	50 of	100 00
NORTHWEST						-	-	-	-			-	-			-	-		-			Ш	
ALLATOONA DAM 2	АМ	52.1M	29.4M	40.8M					15	695	0		17 0			1.04	11				8	1	1
CALHOUN EXP STATION CARTERSVILLE		52.5 54.7M	30.9	41.7 M		74	10	17		669	0	0	17 0			• 85	13+	1.0			7 B		0
DALLAS 5 SE	AM	54.5	28.6	42.9		75 73	10	16 15		635	0		18 0 20 0			1.26	11	1.5	0	14	10	5	
DALTON LA FAYETTE	АМ	50.4	30.1	40.3		69	11	12	15	708 635	0		18 0			1.03	18	7.5	5	14	11	3	
ROME ROME W8 AIRPORT	R	56.2	32.2	44.2	- 2.6	76 74	10	19	15	598	0	0	15 0	4.02	- 1.35	•60	11	2.0	2	14	10	4 4 3	0
DIVISION				41.8	- 4-1										- 1.30			2.2	-				
NORTH CENTRAL			l																				
ALPHARETTA	AM	52.7	27.1	39.9				14		722	0	0				.97	5	. 5	1	14	8		0
ATHENS COL OF AGRI ATHENS W8 AIRPORT		54.0 55.3 53.1	33.4 31.7 32.2	43.7 43.5 42.7	- 3.9	66	9+	19	15	618	00		14 0	6.15	1.28	1.41	13	• 0	0		9	6	
ATLANTA WE AIRPORT	R	53.3	34.2	43.8	- 3.9 - 2.9	68	10	20		611	0	0	16 0		1.19	1.64	13	- 2 T	Т	18+	8		2
BLAIRSVILLE EXP STA BLUE RIDGE	АМ	49.4 54.1M	21.2 27.8M	35.3 41.0M	- 6.2	66	3	0	15	853 693	0		28 1	5.50	.16	1.46	11				9	3	1
COMMERCE 1 NE DAHLONEGA	AM	57.1 48.8	27.4	42.3	- 6.4	69 64	2	13	27+	654 767	0	0 1	17 0	6.87	- 1.43	1.90	2 5 5	• 0	0		7 11	4	2
GAINESVILLE		53.7	32.1	42.9	- 2.2	64	2	17	15	635	0		14 0		.30	1 • 1 2	5	1.5	1	14	9		1
HELEN 1 SE JASPER 1 NNW		52.8M 50.5 53.3	29.9M 30.5 28.6	41.4M 40.5		70	10	13		705	0	1	19 0	4.53		1.98	11				10	5	1
WINDER 1 SSE DIVISION		22.3	20.0	41.0	- 4.3	67	2	12	15	690	0	0	21 0	5.56	. 55			.0	0				
NORTHEAST				7.00	1									7.74	.,,			.,					
CARLTON BRIDGE	AM	56.5	27.1	41.8	- 3.9	77	4	13	15	666	0	0 :	21 0	6.61	2.26	1.12	5				9	7	2
CLAYTON CORNEL IA		50.6 51.2	28.9	39.8	- 3.0 - 3.6	65 65	2	11	15	727 694	0	0 2	23 0	8.15	1.97	2.22	5	8 • O	0		7 7	7	3
HARTWELL TOCCOA		56.7 53.1	31.5	44.1	- 2.6	67 66	9+	18	15 15	600	0		15 0	6 • 5 9 6 • 4 8	2.18	1.35	6	• 5	0		10		3
WASHINGTON	AM			М										7.26	3.21	1.35	5				11	6	3
DIVISION				41.8	- 4.1									6.68	1.74			2 • 1					
WEST CENTRAL																							
BUENA VISTA CARROLLTON		60.34 55.5	36.2M 32.5	48.3M 44.0		72 73	9	20	15 15	479 604	0		4 0			1.85	13	. O T	0		7 8	4	1
COLUMBUS WB AIRPORT EXPERIMENT	R AM	58.5 53.5	35.4 33.6	47.0 43.6	- 2.6	76 68	10	23	15 15	519 619	0		12 0		.03	.9B 1.39	21	T	0		11	5	0
GREENVILLE 2 W		E , ,	2, 0	45.6	2.7		9+		1.5	554		0 1		5.74	, ,,	1			0				2
GRIFFIN LA GRANGE MARSHALLVILLE		56.4 58.7 60.1M	34.8 33.4 35.4M	46.1 47.8M	- 3.7		10	19 18 22	15	542 495	0	0 1	1 0	5.58	1 • 1 1	1 • 43 1 • 54 2 • 45	5 13	• O T • O	0		9		2
NEWNAN TALBOTTON		57.3 61.2M	33.1 33.6M	45.2 47.4M	- 2.7	73	10	17		567	0	0 1	5 0		- •64	1.40	22	•0	0		5 7	3	
TALLAPOOSA 2 NNW		54.7	29.3	42.0	- 3.5	73		14	15	661	0	0 2			•12	1.20	22	T	0		10	4	2
THOMASTON 2 S WEST POINT		59.4 59.8	32.1	45.8	- 2.3		10 11+	19		552 521	0	0 1	2 0	7.05 5.74	.98	1.67	13	• 0	0		8 9	5	4 2
DIVISION				45.8	- 2.9									5.50	.90			Т					
CENTRAL											1												
AILEY		67.0 55.1	38.5	52.8	- 3.3	77 68		23		350	0		5 0	6 • 42	1.42	3.13	13	•0	0		6	5 3	
DUBLIN EASTMAN 1 W	АМ	62.2	37.0	49.6	- 2.4	75 73	25	23	15	438 468	0		9 0	6 · 24 7 · 21	2.33	2.75	13	•0	0		7 9	4	3
FORSYTH 1 S		56.8	33.6	45.2		70		18		567	0		2 0	6.66		2.00	13	•0	0		8	5	2
FORT VALLEY 3 E GREENSBORO		59.1 56.7	34.4	46.8	- 3.3	68	9	20	15	521	0	0 1	3 0	6.88	3.59 2.99	1.93	11	•0	0		9	5	1
MACON WB AIRPORT	R	62 • 6 58 • 8	36.7	49.7	- 2.5	73	2	23	15	438	0	0	9 0	6 • 82 8 • 46	2.76	2.35	13 13	* O	0		11	6 2	2
MC INTYRE MILLEDGEVILLE	AM AM	59.2M	30.3M	44.8M	- 6.5	73	10+	20	25+	590 648	0		9 0	7.92	3.93	2.16	11	= O	0		10	5 6	3
MONTICELLO SANDERSVILLE	MIT	57.2	34.2M 36.2	45.7M 47.3	0.0		10+	19	15	553	0	0 1	2 0	6.75	.,,,	1.85	13	T +0	0		9 8		2
DIVISION				46.9	- 3.3									7.20	3.13			T					
EAST CENTRAL																							
APPLING AUGUSTA W8 AIRPORT	R	58.0	31.7	44.9	- 3.0	69 75	10+	17	15	578	0	0 1		7.42	1 01	2.00	13	+ O T	0		8	7 2	
AUGUSTA W8 AIRPORT AUGUSTA BROOKLET 1 W	К	57.3 58.8 63.4	34.5 36.3 38.2	45.9 47.6 50.8	- 2.9	75 75 78	5	22 25 25	15 15	546 499 404	0	0 1		6.41	1.81	1.99	13 13	•0	0		8 7	5 2	2
LOUISVILLE		59.7	35.7	47.7	- 3.7	74	5	21	15	495	0		1 0	5.94	2.15	2.50	13	•0	0		7	5 2	
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CLIMATOLOGICAL DATA

GEORGIA FEBRUARY 1960

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CONTINUED																					FEBI	KUAH	Υ 1	960
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											\vdash	No. o		-					Sı	now, Sleet	_	N	o. of	Days
Station		Average	Ачегаде	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above 2	32° or Below	32° or Below	8 elow	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
METTER MIOVILLE EXP STA MILLEN NEWINGTON 2 SSW SWAINSBORO		63.5M 60.4 62.9 62.9 60.8	36.7M 35.9 34.2 36.I 38.3	50.1M 48.2 48.6 49.5 49.6	- 3.6	76 73 77 77 75	5 5 5 10+ 6		14	433 479 471 444 445	0 0 0 0	0 0 0 0	7 8 13 12	00000	6.26 4.95 6.49 5.01 6.48	2.76	2.85 1.69 3.22 1.74	13 13 13 13	•0 •0 •0	0 0 0 0 0		7 7 7 8 7	4	1 2 1
WARRENTON WAYNESBORO 2 NE		57.6	35.6	46.6 M	- 2.7	70	10	19	15	525	0	0	9	0	8.09	4.09	1.90	11	•0	0		10		3
OIVISION				48.1	- 3.4										6.07	2.40			Т					
SOUTHWEST																								
ALBANY AMERICUS 4 ENE BAINBRIOGE BLAKELY CAIRO 2 NNW		62.9 59.7 64.7 61.6 63.8	38.5 37.1 37.0 38.8 40.5	50.7 48.4 50.9 50.2 52.2	- 3.7 - 3.8 - 4.1 - 3.8	76 71 77 74 73	25 2 2 10+ 25+	22 21 25	15 15 15 20+ 15	406 476 404 424 366	0 0 0 0	00000	8 8 13 7 5	0 0 0 0	6.30 5.79 7.97 6.11 7.49	2.33 1.43 4.06 1.46 3.85	1.90 2.05 4.01 2.39 3.67	13 13 13 13	• 0 • 0 • 0	0 0 0 0		9 8 8 8 7	4	1 3 2 1 2
CAMILLA COLOUITT CUTHBERT FORT GAINES LUMPKIN		65.3 65.7 61.9 62.5 60.7	39.4 39.1 38.3 37.0 37.0	52.4 52.4 50.1 49.8 48.9	- 3.5	76 77 72 73 71	25 3 9+ 3 25	23	20+	360 361 424 433 463	00000	00000	7 6 8 9	0 0 0 0	6.61 6.85 6.50 6.72 6.26	1.99	2.96 2.86 2.02 1.80 2.20	13 13 13 13	•0 •0 T •0	0 0 0		9 8 7 7 9	5	2 2 3 4 2
MORGAN PLAINS SW GA EXP STA THOMASVILLE THOMASVILLE W8 CITY		63.4 61.3 63.4 62.3	38.3 36.7 40.0 40.8	50.9 49.0 51.7 5I.6	- 3.7 - 4.3	73 72 73 73	25+ 25 28 28		15 15 15 15	402 458 379 383	0 0 0	0 0 0	7 9 6 4	0 0 0	6.12 7.05 7.16 6.87	3.32 2.91	2.50 2.35 3.18 3.20	13 13 13 13	• 0 • 0 • 0	0 0 0		9 8 8	3 6	2 2 1 1
OIVISION				50.7	- 3.5										6.70	2.56			Т					
SOUTH CENTRAL																				Ì				
ALAPAHA EXP STATION ASHBURN COROELE WATER WORKS OOUGLAS 2 NNE FITZGERALO	AM	62.5 65.1 62.7 61.3 62.8	34.2 40.4 37.6 37.4 40.0	48.4 52.8 50.2 49.4 51.4	- 5.5	77 74 73 74 75	6 25 25 11 25		19+ 15 15 17 15	474 346 426 447 386	00000	00000	13 6 7 7 5	0 0 0 0	6.66 6.60 6.19 6.10 6.88	3.18	2 · 80 3 · 10 3 · 02 2 · 70 3 · 33	13 13 13 13	• 0 • 0 • 0 • 0	0 0 0		9 8 6 7	3 4 4	1 2 1
HOMERVILLE 3 WSW LUMBER CITY MOULTRIE 2 ESE NASHVILLE OUITMAN	АМ	65.7 64.6 63.4 65.0M	37.8 36.7 39.6 40.0M	51.8 50.7 51.5 52.5M	- 4.6	77 76 73 74	5 25 25+ 25+	22 23 26 26	20 20+ 15 15	380 412 385 358	0 0 0	0000	9 9 6 7	0 0 0	5.05 6.61 6.07 6.20	3.12 2.41	1.65 3.38 3.28 3.47	25 13 13 13	•0	0 0 0		6 6 6	4 3	1 2 1 1
TIFTON EXP STATION VALOOSTA WB AIRPORT VALOOSTA 4 NW	AM AM	60.4 62.8 65.6	37.7 37.5 39.1	49.1 50.2 52.4	- 4.1	72 75 75	11+ 6 5	26 26 24	15 16 15	453 424 361	0 0 0	0 0 0	9 9 8	0 0 0	6.86 6.73 7.77	3.30	3.15 1.97 2.59	13 25 13	•0	0		8 7 8	5	3
OIVISION				50.9	- 3.6										6.48	2.94			.0					
SOUTHEAST																								
ALMA FAA AIRPORT 8LACKBEARD ISLANO BRUNSWICK 8RUNSWICK FAA AIRPORT CAMP STEWART	АМ	62.6 61.I 64.2 61.4 63.9	37.6 40.6 43.4 41.6 39.8	50.1 50.9 53.8 51.5 51.9	- 2.9	75 73 76 75 76	5 12 5 13+ 10+	30	15 15 15	426 399 320 386 377	0 0 0 0	0 0 0 0	8 6 3 5 9	00000	5.74 8.23 6.76 6.34 6.47	4.06	1.73 2.25 1.92 1.70 2.57	13 5 5 5 5	• 0 • 0 • 0 • 0	0 0 0		7 9 7 9 6	6 5 5	1 3 3 2 2
FLEMING EXP STATION FOLKSTON 9 SW GLENNVILLE JESUP 8 S NAHUNTA		64.1 68.0M 62.9 65.I 67.0M	38.3 40.7M 39.0 37.3 37.6M	51.2 54.4M 51.0 51.2 52.3M	- 3.1	76 80 77 78 78	6+ 10 5 10+ 13+	26 24 22		393 316 399 394 363	00000	00000	8 5 8 9	00000	5.96 4.39 4.17 5.34 6.26	1.19	1.96 2.05 I.29 1.85 2.60	5 25 13 25 25	•0 •0 •0	0 0 0		6 5 7 6 5	3 4 4	2 1 1 2 2 2
SAPELO ISLAND SAVANNAH USDA PL GAROEN SAVANNAH WB AP SAVANNAH BEACH SURRENCY 2 WNW	R	61.9 63.3 60.7 59.9M 64.1	42.6 36.7 38.4 41.8M 37.6	52.3 50.0 49.6 50.9M 50.9	- 2.7 - 3.8	72 74 72 71 77	13+ 6+ 5 11	24	15 15 15 14 15	361 425 441 401 405	00000	0 0 0 0	3 11 8 4 8	0 0 0 0	7.68 6.70 6.59 6.88 5.00	3.77 3.66	2.10 2.61 2.36	25 5 .5	• 0 • 0 • 0 • 0	0 0 0		6 7 6 7		
WAYCROSS		64.5	37.5	51.0	- 5.1	78	3	24	15	399	0	0	7	0	5.09	I.87	1.43	25	•0	0		7	3	2
OIVISION				51.4	- 3.2										6.10	3.17			• 0					
																							_	_

otal												Day	of mo	nth															
To	1 2	3	4	5	6	7	8	9	10	11	12	13		15	16	17	18	19 20	21	22	23	24	25	26	27	28	29	30	31
7.92 3.74 6.91 6.42 6.68			.92 .20 .23	.55	. 56				Ŧ	.88		3.00 .44 4.00 3.13 2.80	.62 .56			٠	.20	*10 *48	٠	+92 +42 +90 1+08	+15		.68 .42 .88 .58				7		
6.30 3.48 5.74 3.97	*01 T	. 05	•19 •95 •03	.31 .45 .48	*04 *13 *14			т.	.30	.89	- 54	1.90 .42 1.75	.97 .37				.03 .36 .04	•23 •05	*11; *06 T	479 442 489 458	130	.06	.75	a 03		Ť	.09 .09 .03		
4.88 7.42 6.60 5.88	.01		7 •88 •10 •18		•43 •32	.02			*03 *77 *15	+60 1+25 +42		.45 2.00 3.10	. 89	T		T	.47	.02		042 1000 1030 089			428 493 445 463	Т	т		T +15		
6.33 5.34 5.82 5.27	•11	.02	.67 .88 .17	1.23 1.16 1.00 1.17	. 27			T T	.40 T	.41	T +05	1.64 .40 .81 1.55	T -61				• 71 • 47 • 44	+23	±68 T ±90	.30 .80 .91		.05	+63 2+10 +57 +18	•15		T •01	7 •11 •02		
6 • 41 7 • 97 5 • 06 4 • 71	T		.67 .36	.18 .93 .71	.03 .34 .53				.67	+64	Ť	1.99 4.01 .42 .43	.06 .35 .57				.34 .45 .18 .62	e10 e66	+26 T	1.05 1.12 .49 .30	006	± 22	.79 .87 .86 .52	±02 ±04			.05 .05		
5.50 6.11 4.17	•02		.99	*89 *29	.75	.02			1.80	1.46	-14	1+44 +45 2+39	.49 1.08	ļ			+61 +07 +32	•07	7 +37 +97	•57 •37 •87	+35		2.00 .31 .84	•10	T		.03 .08		
5.99 4.02 6.76 6.54	• 02	T	+41 1+10	2.01 .63 1.92	• 77				T +23	.48 .98 .51 .17	.27	.78 .54 1.32 .73	. 74 . 61 . 02				.38 .45 .13	•45	•02	•58 •29 •59 •95	e 03	±04	.22 .36 1.66	.08		T	.05 .05	ı	
5.38 6.75 5.93 7.49	۵05		.39 .09 .02 .61	.74 .77 .76 .45	.05				.74 .01	.56 .59		2.10 .97 3.67					. 38 . 48 . 06 . 34	•25		.94 1.40 .87 1.00	•55 •23	.,,	.30 .70 .83 .79	.07			+05 +05 T		
6 • 61 6 • 47 4 • 65 6 • 61	•04		•11 •90	.56 2.57 .55 1.12	.01 7 .41 .91				.06	.65 T 1.12 .63	. 80	7 .40 1.01	+19 T +52 +80				*10 *32 *13	*02 T T *51 *43		1.08 .68 .53 .78	*10 T	т	1:40 :29 :68	.01 .02 .07	T		T • 07		
4.00			•11	.21 .53 .63	.35 .03 .13	.02			- T	.36 .91		.70 .53 .87	. 25 . 65 . 10 . 49				.38 .40 .38 .33	.33		.84 .40 .07			.61 .19	.02			.07 .08 .08		
3.98 4.31 7.15 8.15	T		.30 .03	.16 T .87 2.22	.95	Ť		.07	T	.54 .15 2.69		.38 .33 .60	. 44 . 78 . 58				.80 1.40	.30 1.25 .47	T •	•38 •72 •31			.82 .02 .34 .60	.02			*14 *04		
5 • 46 4 • 87 6 • 87		т	*41	.12 1.27 .61		*03			.14 .80	.70	.16	2 · 85 · 89 •	•20 1•96				+31 +44 +34 +88		+98 +94	1+35 1+83 +52		.12	.73 .85 .56 1.90	.00		т	•17 •08 •14	ı	
5.00 5.91 4.88	10.		.42	.09 .93 1 1.49 1.25	•36 •23			ı	•05	.64 .53 .47		1.04	.80 .34 .38				.31 .40 .39	*12		+87 +40 1+20 +47	.01		.78 .60 .33	.06 .06			*06 *01 *02		
6.50 4.56 3.78 4.14		.01	.61 .04 .08 .10	.90 .87	.43 .16			Ì	1.6B .16 .27 .10	.63		.22 .63 .35	* 32 • 30 • 36	т			+ 28 + 54 + 42 + 65	*27 T	.01	1.00 .45 .70 .39			.71 .50 .16	:10 :07			.08 .05		
6 • 24 4 • 85 5 • 00 5 • 43	T		*14 T *09	.51 .92 .60 1.32	.07 .37 .23			T	.08 .08	.42 1.27	T	.52 .15 .27	.75 .69 .61	.01	т		.07 .55 .85	.16	T #16	.71 .41	·19		.39 .54 .46	.05 .03 .07			T •05 •03 •34		
8 • 10 4 • 32 5 • 36 6 • 24	т		1.30	.60 1.10 .84 .17	.09				•10	.30 .15 .82 .36	.79	.10 1.09 2.75	.34				• 20 • 30 • 12	•13		•60 •95 •48 1•07	e30		•15 •41 •52				•05		
7.03 5.07 4.76 5.71	a 0 2		•40 •15 •10	.64 1 .24 .80 1.39	.22	•10		.01	•03 •10	.01 1.15 1.12		.60 .75	.80 .34 .28	T			•23 •15 •43 •52	•21	T a 40	e 75			.69 .70 .24 .46	*03 T *01	7	7	*10 *10 *05		
7.61 5.96 5.53		T	.30	.69 1.96		.10						3.33 .60 .70 .33	•64				.50 .02	•55	0 O 6	. 82 . 75	e 15		2.00	*02 *17 *03 *05			•05		
6.66 6.72 7.89 9.04	.01		.48 .50 .11	1.72	T			5		1.09			1.21				•52 •43 •29 •45	.07	• 21 •	1.20 1.08 1.41			1:30 1:05 :49				.05 .05 .25	ì	
7.04 4.17 5.23 5.78	T +02		.68 .45	.93 .47 1.03 1.15	.10					2.07 .27 .50	T	1.45	. 63				•10 •29 •24	.05		.78 .60 1.10		T	.73 .55 .49	T		т	*03 T *05		
5.74 5.37 6.59	RECORO MISS	\$1NG	*17 *35	1.43 .48 .76	т				T	.70 .72 .53		.98 .93 .75 2.35	.30 .80 .39				a 35 a 2 4 a 5 5	.08		1 • 17 1 • 48 • 61 • 75	•15		+40 +27 +63 +92				±03		
7.96 5.03 4.14 5.05 4.53	.05	ľ	*49 T *05 *51	.67 .84	+02 +13			.0=	•03	1.37 .60 .33 1.35		.98 .30 .98 .83	.40 .14				1.10 .12 .04	•40	. 47	.40 .42 .96			.46 .28 1.65	.01			۵05		
5.47 6.16 3.83 3.40			.70 .28 1.20 .24	.92 .92	. 47	т			.23	.26 .68 .30 .06	.02	.94 1.60	.48		Ť	.04	1.10	1+00	1.01	1 +10 +49 +47			.35 1.00 .09	+05	• 05	•03	.04		
	3.74 6.91 6.92 6.93 6.93 6.93 6.93 6.93 6.93 6.93 6.93	3.74 6.91 6.42 6.93 6.93 6.93 7.72 7.77 7.77 7.06 6.11 6.33 7.37 7.07 7.06 6.11 7.07 7.06 6.11 6.47 6.16 6.47 6.17 6.17 6.18 6.33 7.07 6.18 6.31 7.07 6.18 6.31 7.13 7.13 6.31 7.13 6.31 7.13 6.32 7.33 7.34 7.35 6.31 7.35 6.32 7.35 7.36 6.37 6.37 6.37 6.37 6.37 6.38 6.39 6.39 6.39 6.39 6.39 6.39 6.39 6.39	3.74 6.91 6.42 7	3.74	3.74	3.74	3.74	3.74	3.74	3.7.4	3.74	3.77.	3.7.4	1.00 1.00	1.00	1.00	1	Table	The color of the			The column Column	Column	Column					Column

GEORG FEBRUARY 196

Station	Total	-		_	- 1									. [of m											1 1)
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.A GRANGE LEXINGTON LINCOLNTON LITTLE HIGHTOWER OUISVILLE	5.58 6.31 7.74 7.03 5.94	·1	1				1.54 1.10 .94 1.83 .20	• 55 • 84 • 23				1	1.	23 90 28 22 75		1.10 1.40 .15 2.50	.20 .60 1.13 .38				o 58 o 45 o 17 o 65 o 13	•30 •25 1•00			1 • 40 • 25 • 84 • 57 1 • 11	∘66 •06	•10	*18 *40 *66 *35 *70	۰06			e10 T	
LUMBER CITY LUMPXIN HACON WB AIRPORT R HARSHALLVILLE HAYSVILLE	6.61 6.26 8.46 5.62 5.71			,	.03		.78 .77 .45 1.10	. 84				1.	95		. 38	3.38 2.20 2.16 2.45 .85	• 02			т	•16 •23 •28 •30 •39	e 26		o 34	.85 .68 .61 1.05		«15	•31 •39 •46 •60 •48	e04			*10 *17 *16	
C INTYRE METTER *10VILLE *10VILLE EXP STA MILLEGGEVILLE	8.43 6.26 5.86 4.95 7.92	T	5			•83	1.07 .26 .90 .20 1.20	.38						16 62 42 42 42		2 • 85 1 • 44 1 • 69 1 • 66	2.00 .05 1.30 .03 .64				011 026 025 016	•41 •19 •13			1.07 .86 .78 1.04	•02 •25 •20		.44 .43 .54 .68	.04			+09 +04 T	
HILLEN HILLHAVEN B E HONROE HONTEZUMA 1 NE HONTICELLO	5 • 64 7 • 55 6 • 75	RECO	RO M	11551		1.45	.34 .98 .40 1.00	• 1 2					36	93		3.22 1.01 2.00 1.85	.08 .33 .35				• 25 • 44 • 18 • 77			• 33 • 13	•98 •74 •83 •91	•21		a65	•02		ī	•05	
MORGAN MORGAN 5 NW MOULTRIE 2 ESE MOUNT VERNON 3 WNW MAHUNTA	6.12 6.01 6.07 7.50 6.26		2			•52 •22 •40 •03	.30 .50 .41 1.16	. 02			٠			60 45 78		2.50 2.30 3.28 2.28 .51	•31 •01 1•21				•10 •07 •09 •03 •05	T e13		;	1 • 0 6 • 9 7 • 8 2 • 7 4 • 9 3	•39	•01	.72 .82 .60 .69 2.60	•04 •01			•12 •22	
KASHVILLF KEEL GAP KEWINGTON 2 SSW KEWNAN KICKAJACK GAP	6 · 20 5 · 01 4 · 34 4 · 33					.46	.57 1.27 .77 1.35	.62 .08						80 52 03 58		3.47 435 1.74	.08 .60 .78 1.08				*12 *43 *52 *36	1.12 .02 .76		•03	•72 •17 •59 1•40			•96 •63 •31 •07	.09 .04 .03	-	-	- •19 •05 •09	
NOONTOOTLA CREEK NORCROSS 4 N NATTERSON PLAINS SW GA EXP STA PRESTON	4 • 24 4 • 36 5 • 20 7 • 05 8 • 16					•14 •46 •34	.95 .88 1.47 .31	.10 .46				2 0 1	08	22 49 40		.10 .81 .23 2.35 1.84	.80 .31				•10 •22 •46 •39	T •21		*11	•55 •67 •81 •92	e 21		- +20 +28 1+87 +29 +69	•03			•07	
OUITMAN PESACA PINGGOLO PISING FAWN POME	4 • 20 3 • 69 4 • 05 4 • 02		ORO M	11551	NG	•03 •02	.25 .48 .65	•51 •46 •39 •28	T				05 e	69 10 38		.47 .32 .43	.69 .40 .45	T T	т	т	e 24 e 58 e 55 e 29	•36 •71 •43 •11		T = 05 = 06 T				•56 •13 •05 •45	.01 .03 .04			•03 •06 •10 •11	
OME W8 AIRPORT R ANOERSVILLE APPELO ISLANO AVANNAH USOA PL GARDEN AVANNAH W8 AP R	3.93 8.00 7.68 6.70 6.59	Т		1		.28 1.55 .80	.63 .94 1.58 2.61 2.36	• 02 T				10:	22 1	23	•02 •09	.84 2.05 1.25 .92 .87	7 02 T		T		. 44 . 25 . 08 . 01			a 43	001 1 033 075 073	*05 •01	• 24 • 01	443 478 2410 1414 1408	01 03		• 09 • 05 T	•07	
AVANNAH BEACH PARTA 2 NNW TANLEY GAP TILLMORE UCHFS	6.88 6.87 5.94 7.25 10.80	• 2				.09	2.74 .76 .22 1.05 2.00	.02 .39 .26	.03		. 2	0 1.	1.	33		1.26 1.43 .74	•03 •71 •51 3•44 •52				•01 •27 •10 1•23	•42 •36 •17 •57			.78 .69 .83	1.05		1.70 .59 .48 .68	1 e 0 0 e 0 4	•02		•02	
UMMERVILLE URRENCY 2 WNW WAINSBORO WEET GUM ALBOTTON	3.89 5.00 6.48 4.19 7.11	т	5			. 80 . 62	.68 .45 .23 .42 1.40	•22 •16						90		.46	.72 .08 .39 1.60				e 6 5 e 2 2 e 2 6 e 4 0	e24		•07	1.01			•15 •60 •58 •55 1•40	•06			e07 e07 e07 e03	
ALLAPOOSA 2 NNW AYLORSVILLE HOMASTON 2 S HOMASVILLE HOMASVILLE W8 CITY	4.85 3.36 7.05 7.16 6.87					.16 .63 .12	.21 .44 1.53 .75	.79				T	40	05 69 51 36		.71 .67 1.67 3.18 3.20	•16 •51 •03 •94 •80				•23 •24 •45 •11 •10	T 402		T	1.20 .63 1.00 .80			•15 •18 1•21 •70 •68	e19			T •13	
IFTON EXP STATION ITUS OCCOA RAY MOUNTAIN UNNEL HILL	6.86 7.20 6.48 9.17 3.86	.0	2			.19 .10	.35 1.83 1.14 .85	.49 .21 .07	. 05				11 1. 10 1. 25 3.	16		3.15 .41 .31 .53	.44 .23 1.07 .27				19 1 40 458 .34	*04 *51 *51 .63 1*21		.02	.98 .55 .41 .51	•08		•62 •38 •93 .39 •24	e03			•04	
ALOOSTA WE AIRPORT ALOOSTA 4 NW IALESKA IARPENTON IASHINGTON	6.73 7.77 4.60 8.09 7.26				.05	o 0 1	.98 .87 .52 1.22 1.35	.02 .22 .20				T at	03 1.	21 58 51 90	e 25	2.59 .47 1.55	1 · 06 T · 44 · 70 1 · 08				0 31 0 33 0 20 0 16	•06 •24 •52 •27			1.08 1.03 .51 .55 1.10	045	т	1.97 1.95 .26 .75	•07 •05 •16		۵02	°01 T	
AYCROSS AYNESBORO 2 NE EST POINT INOER I SSE OOOBURY	5 • 09 5 • 74 5 • 56 5 • 60						1.52	2.00				T		58 37 36 27		.30 1.20 .87 .07	.18 1.33 .65		T		•01 - •59 .50 •35	•01 T			+86 +53 1+45 +82 +85	*24 T		1 • 43 • 31 • 23 • 55 • 52	.08 T			.08 .10 .20	
DOOSTOCK DUNG HARRIS	5 + 12	.0	1			Т	.68	. 77 . 22	.02					96		. 46 . 45	.39 .50			T	+41 1-12	•36		.07 .04	455 441			.30 .29	•03		т	.01	

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13			Oi Mo		18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
AILEY	MAX	64	68	63	62	68	66	70	70	73	77	73	67	71	61	57		70	73	58	62	66	63	62	64	69	73		68			67.0
ALAPAHA EXP STATION	MAX MIN	39 51 41	39 68 37	41 73 35	72 44	38 60 43	77	38 65 36	28 56 27	39 63 30	58 71 44	76 49	36 65 36	38 54 38	57 28	32 47 25	33 54 28	34 63 34	70 35	30 65 25	33 50 26	35 56 28	38 66 35	27 53 26	38 62 30	52 65 37	47 75 32	53 28	39 55 32	70 40		38.5 62.5 34.2
ALBANY	MAX	68	74 39	75 47	60 45	72 45	59 48	62 35	66 30	73 46	72 58	67 45	56 38	47	48	55 24	63 35	70 36	60	52 27	54 27	67 37	56 45	63	66	76 51	55 32	56 31	71	60		62.9
ALLATOONA DAM 2	MAX	51 34	60	63	49	45	50	51 33	52 23	60	67 38	74 32	49	53		37 12		57 31	60	47	44	49	38	49	57 26	60	52	43	43	57		52.1
ALMA FAA AIRPORT	MAX MIN	67	74 36	70 45	55 46	75 53	60	62 38	64	71 39	73 52	68	58 41	52	48	56 23	62	69	61	52	59	65	53	62	62	72	56 36	57		65		62.6
ALPHARETTA	MAX	63	66 33	58 38	58	43	53 33	53	52 23	60	67 40	70 30	49	59	35 20	35 14	47 I5	56	63	49	42	53	39	49	58	60	46 28	44		57		52.7
AMERICUS 4 ENE	MAX M1N	66	71 42	61	57 42	67 43	60	58	62	70	69 51	65 43	53	49	45	52	59	64	62	49	54	53	56	60	61	69	53	54	67	64		59.7 37.1
APPLING	MAX M1N	65 32	68 28	57 34	46 35	65 37	59 37	55 36	62	69	69	65 45	58 26	54 36	45	50 17		66	58 34	50	54 27	55	55 39	58	59 25	55	52	50	60	63		58.0 31.7
ASMBURN	MAX M1N	69	71 49	71 48	68	68 43	71 50	72 40	70	70 53	72 54	70	69	55 39	57 30	52 24	61	69	65	50	53	65	62	60	62 36	74 54	70	55	69	69		65.1
ATHENS	MAX MIN	6-4 3-8	66 36	59	43	54 36	53 41	53 35	60	66 37	64 55	58 38	56 29	50 34	37 25	48	57 31	57	53 34	45	51 22	47	51 36	55 26	58	50	45	48	57	62		54.0
ATHENS COL OF AGRI	MAX M1N	68	65 32	56 39	42	55 35	49	53 33	59 20	67 35	65 52	65 36	59	54 32	38	48	57	64	62	41	53	50	52	56	56 28	55	47	49		63		55.3
ATHENS WB AIRPORT	MAX MIN	64	65 35	48	41	54 38	52 40	52 32	58 25	67 35	63 54	56 33	58 28	46	37 25	48	56	62	53	44	52	47	50	55	56	45	45	48	56	62		53.1
ATLANTA WB AIRPORT	MAX MIM	62 40	66 41	51 38	43	54 40	50 43	51 35	60	66 4 I	68	57 35	57 30	44 28	36 25	48	56	63	53	44 26	52	42	50	57	58	55 37	45	46	57	55 35		53.3
AUGUSTA W8 AIRPORT	MAX M1N	64 41	68	50 39	47	75 46	56 42	56 36	60	68	73 51	62 42	59 31	47 37	44	49	60	66 31	60	50	52 24	55 31	54 32	57 29	60 31	51 42	51 34	51	55	61		57.3 34.5
AUGUSTA	MAX	66 41	68 36	55 42	45	75 41	56 44	57 39	60 30	67	72 50	71 47	61 34	55 35	49	49	59 35	65 34	60	51 29	52 29	55 29	55 39	58 32	60	60	55 32	51	5 8 3 2	61		58.8
BAINBRIDGE	MAX MIN	67 39	77 35	74 45	67 51	71 49	60 46	61 35	67 30	73 45	72 55	72 41	60	52 38	50 31	52 21	64	73 32	61	53	56 23	70 30	62	62	72 29	75 55	56 32	55	72 32	70		64.7
BLACKSEARD ISLAND	MAX	50 45	62 39	67 46	62	62 52	64 48	62	62 35	66 36	66 49	68 57	73 42	58 45	72 35	52 28	52 29	58	65	65 31	55 31	5 7 3 2	62	50 33	57 46	66 53	65 38	59 32	5 8 4 3	58		61.1
BLAIRSVILLE EXP STA	MAX M1N	56 29	60 22	66	53 31	47	56 40	45	44	55 13	59 27	62 30	40	54 19	40 16	28	45	52 28	58 29	50 17	35 12	51 14	3 7 3 0	42 13	55 [4	57 21	52 27	38	45	52 26		49.4
BLAKELY	MAX MIN	66 41	70 43	74 48	64 51	66 46	57 47	60 36	64	72 46	74 56	68	55 36	45	47 30	52 25	62 36	70 39	60 37	50	55 25	65 34	55 45	60	69 35	72 47	54 32	54 32	68	59 47		61.6
BLUE RIDGE	MAX	60	63 25	58 28					47 15	54 38	68	65 44	48	46 24	43	48	53 24	58	50 38	46	51 29	49	59 27	60 28	61	56 26	55 24	52	54 28	49		54.1 27.8
BROOKLET I W	MAX	65 41	70 37	66 43	52 42	76 44	72 43	70	60 31	71 39	78 50	73 54	62	56 41	48 31	54 25	63	69 33	63	50	54 28	65 34	65	60 32	60	75 51	64 38	55 33	65 36	58 43		63.4 38.2
BRUMSWICK	MAX MIM	64 46	68 42	68 50	60 51	76 55	70 46	60	62 39	69	70 52	72 57	71 45	75 40	50 36	56 30	62 36	67 42	65 52	57 31	54 32	63	55 45	59 37	61 45	67 56	66 40	59 37	66	69 48		64.2 43.4
BRUNSWICK FAA AIRPORT	MAX MIN	60	64 40	65 48	61 52	75 58	61 48	61 42	61 37	66 46	67 55	73 48	57 43	75 44	51 35	52 27	58 32	63	66	5 5 3 1	51 30	60 34	54 37	56 32	61	66 58	59 40	56 33	63	64		61.4
BUEMA VISTA	MAX MIM	65 39	69 44	67 48	54 40	63 43	60	57 33	62 29	72 42	70 55	68 41	55 32	52 37	44 28	47 21	60 31	67 39	64 34	49	55 25		55 36	61 30	66 34	71 50	51 31	53 29	65 33	65 42		60.3
CAIRO 2 NNW	MAX	67 43	73 44	72 50	66 49	72 49	65 46	62 38	65 35	72 47	70 58	63 47	57 42	52 40	48 31	54 26	64 34	71 37	58 37	52 27	57 31	66 35	61 45	61 32	69 38	73 59	64 33	54 35	72 40	70 47		63 + 8 40 + 5
CALHOUN EXP STATION	MAX M1M	59 40	64 32	55 36	48	51 42	52 41	51 34	59 19	65 35	70 55	64 34	50 28	40	34 24	42 17	56 25	62 34	55 30	38 19	42 30	40 30	50 34	55 28	60 25	57 41	45 30	54 20	50 30	55 25		52.5 30.9
CAMILLA	MAX MIN	68 42	74 38	73 47	68 46	72 47	65 48	62	65 32	73 47	73 58	70 46	62 38	55 43	59 32		65 34	72 37	67 44	52 27	55 27	68 37	64 45	63 28	68 36	76 57	58 33	55 21		67 45		65.3 39.4
CAMP STEWART	MAX M1N		73 39	62 44	59 45	76 49	70 47	60 40	63 31	70 41	76 52	72 55	65 42	56 46	55 32	57 25	63 31	69 34	65 45	51 29	57 28	66 32	61 43	60 30	60 38	70 52	66 48	58 30	64 38	63 44		63.9 39.8
CARLTON BRIDGE	MAX	50 32	65 30	68 32	77 34	44 34			57 16		69 33	65 39	54 21	60 27	38 22	43 13	50 18	69 30	66 35	55 27	48 14	54 22	50 34	54 18	58 24		45 32			59 36		56.5 27.1
CARROLLTON	MAX MIN	62 36		56 39	49 35	56 39	50 39	52 30	61 37	67 37	73 57	69 33	55 30	47 31	38 23	50 20	56 31	65 33	60 30	44	53 23	47 35	52 37	59 26	62 28	55 40	45 31	46	58 26	56 35		55.5 32.5
CARTERSVILLE	MAX		64 30	64 33	48		54 41	52 33	6 I 2 1		74	3 [53 30	51 26	37 23	43 17	59	63	60	49	49	43	50	56					60 19			54.7
CEDARTOWN	MAX	60 33	65 30	58 38	45 36	54 39	52 45	52 30		68 39			52 26	44 31	37 24	44 16	58 29	64 32	60 30	45	51 19	45 34	52 37	57 21	63 26	57 40	45 32	40	60 30	53 34		54.5 31.2
CLAYTON	MAX	60 31	65 28	50 32	46 32	48 41	46 41	49 31	55 I 8	52 27	58 46	55 35	56 27	47 32	34 22	45 11	53 24	57 31	47	39 23	54 18	40 32	48	58 18	5 A 26	50 39	41 28	48	52 28	55 33		50 • 6 28 • 9
COLOUITT	MAX	68 41	73 39	77 48	69 49	70 46	64 46	62 37	67 33	73 44	76 56	74 45	58 39	55 40	49 30			74 36						62 30				56 34		69 46		65.7 39.1
COLUMBUS WE AIRPORT	MAX	65 40	70 38	67 45	50 42	60 44	52 43		62 28		76 57		58 32						55 32											57 41		58 • 5 35 • 4
COMMERCE I NE	MAX M1N	66 33			42		55 37		61 15				65		46 24				62 35													57.1 27.4
COROELE WATER WORKS	MAX	67		70 45		71 43													67 41													62.7
COMMELIA	MAX M1N	62 34	65 33		39 31	48	49	46 35	58 21	55 34	61 49	58 34	57 24	49 31	32 22	46	56 26	60 36	53 32	41	50 17	45 33	47	56 21	53 28	52 40	43	45	48	56 35		51 • 2 30 • 5
	3						6																									

Continued							-												_													
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14		of Mo		18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
COVINGTON	MAX	65	67	54 38	44	56 37	54	52 34	61	68	65 55	63 37	59 29	52 34	38	46	58	64	55	45	54	48	51	57	59	51	46	48	59	59		55.
CUTMBERT	MAX	61	70 42	72 48	67	64	62	58	65	72 43	70 56	68	56 35	52	45	52	62	39 68	65	50	56	59	38 55 43	26 63 30	33 69 34	43 71 52	33 53 32	26 54 31	3 I 6 9 3 6	38 66 45		61 · 38 ·
DAHLONEGA	MAX	55	62	64	46	44	47	49	48	55 24	55	62	44 28	59	35 20	31	43	38 53	58	26 47 21	37	36 52 24	37 31	45	49	56 30	42	41 26	46 29	5 2 3 2		48.
OALLAS 5 SE	MAX MIN	51	61	65	52	42	53	50	52	60	66	73 32	47	53	36 22	34	16 45 17	33 56 32	36 63 38	4A 22	16 42 15	50	38	22 49 24	57	60	28 52 30	43	44	59 32		51.
OALTON	MAX	48	61	62	56 37	54	50	48	49	60	64	69	47	48	32	35	40	53 31	62	45	42	45	38	49	54	62	50 32	43	43	53		50.
OOUGLAS 2 NNE	MAX MIN	58 43	65	72 38	68	56 48	70	60	59	66	70 48	74 53	69	58	54	48	53	61 27	68	60	50	57	66	52 31	62	63	72 36	53	55 31	58 33		61 • 37 • •
OUBLIN	MAX	68	71 36	68	51	72 41	68	58	61	70	73 54	71 47	67	61	46	52 23	60	68	65	51	47	61	57	6 I 2 8	57 32	75 51	66	55	63	6 I 4 1		62.
EASTMAN 1 W	MAX	49	67	70 43	67 40	61	72 46	57 37	59 30	60	70 47	72 47	60 35	68	47 30	41 25	54 27	62	68	58	49	56 30	65 41	55 30	63	64	73 33	57 30	55	66 46		60.
EXPERIMENT	MAX MIN	51 36	63 36	66 42	50 33	43	56 40	53	53 27	60	67 51	68 36	52 29	59 33	37 25	39 18	45 31	57 35	63	49	44	55	48	50 25	59 35	60	50 31	47 27	46 32	61 37		53.
FIT2GERALO	MAX MIN	65	70 42	70 49	63	71 44	67 48	58 38	60 33	70 46	72 55	71 50	60 39	54 41	47 31	50 26	60	67 40	65 43	49	5 2 2 8	65 36	63	58 34	62 37	75 55	70 34	54 32	68	66 47		62 • 40 • 1
FLEMING EXP STATION	MAX MIN	65 44	71 35	69	56 45	76 49	76 47	58 40	61 29	69 36	72 49	71 56	68 39	62 46	57 33	55 23	61 29	65 31	65 41	57 29	52 23	66 30	63	57 37	59 33	70 53	68 40	63	63	63 42		64.
FOLKSTON 9 SW	MAX MIN	67 46	72	40	66 52	77	46	61 41	63 36	72 43	80 50	77 56	70 44	77 47	58 34	58 27	64 30	72 38	71 48	60 30	58 26	66 33		66 32	67 41	70 59	69 38	61 35	70 40	75 46		68.1
FORSYTH 1 S	MAX	66 39	69 39	62	47 38	60 40	55 34	56 33	60 26	70 38	68 55	66 39	56 30	50 29	43 25	43 18	59 28	65 36	60 35	47 26	55 24	51 35	53	60 26	60 31	53 46	49 33	49 25	54 27	60 39		56 el
FORT GAINES	MAX	67 41	69 39	73 46	66 49	66 46	66 45	65 35	66 33	72 43	71 53	69 42	56 34	51 38	50 29	52 23	64 33	68 37	55 39	50 27	56 23	60 35	56 43	5 9 2 9	68 29	72 46	55 31	56 29	69 30	66 46		62 el 37 el
FORT VALLEY 3 E	MAX MIN	67 39	72 40	61 42	47 36	69 43	54 41	60 33	64 25	71 42	67 56	62 40	55 33	44 30	47 28	48 20	61 31	68 35	55 30	50 27	54 26	57 36	55 35	63 27	62 34	72 38	54 30	54 30	67 32	55 40		59 34 . t
GAINESVILLE	MAX	63 35	64 33	55 41	41 31	49 38	50 43	53 33	58 25	62 36	63 51	61 33	59 27	52 32	37 22	46 17	57 30	63 39	54 32	41 25	55 I 9	48	48	58 24	59 31	52 40	46 32	45 26	57 34	62 36		53. 32.
GLENNVILLE	MAX MIN	65 42	72 39	65 44	53 44	77 47	68 45	59 39	61 32	69 42	76 53	74 54	60 40	53 45	52 32	54 24	6 2 3 2	68 34	63 44	52 29	55 28	65 34	60 42	60 30	59 37	71 52	67 36	58 31	65 37	62 43		62.4
GREENS8ORO	MAX		67 32	61 39	45 33	57 41	55 40	55 34	61 25	68 41	67 55	66 40	59 28	54 35	41 26	47 18	59 30	65 41	62 36	42 27	53 21	53 36	53 39	59 26	57 32	58 41	48 34	48 26	57 30	63 42		56. 33.
GREENVILLE 2 W	MAX MIN																															
GRIFFIN	MAX		68 40	58 43	43 34	56 39	53 41	55 34	62 28	68 43	67 55	61 37	61 30	53 34	42 25	45 19	58 31	65 42	58 33	46 25	55 25	48 38	52 38	60 27	62 36	62 45	49 32	46 27	60 32	60 37		56 • 6 34 • 1
MARTWELL	MAX		67 35	63 39	41 29	58 32	57 41	57 32	62 22	67 37	60 49	63 36	58 26	52 26	42 21	49 18	58 29	63 39	60 39	49 24	53 21	50 33	55 33	56 25	60 28	56 39	5 I 30	50 24	59 33	63 39		56.° 31.°
MAWKINSVILLE	MAX		72 37	67 43	53 39	71 42	62 47	61 36	64 28	72 42	73 56	70 46	57 34	54 39	48 30	55 23	62 33	69 34	65 43	52 27	55 28	55 36	60 36	63 27	61 32	72 52	65 33	57 28	68 30	64 42		62.6
MELEN 1 SE	MAX MIN		66 28	55 32	47 32	48 41	48 42	49 33	60 18	48 27	61 45	60 33	59 24			50			49	52 22	57 22	47 32	48 32	51 17	51 22	53 40	42 30	48 25	54 29	55 31		52 e l 29 e l
MOMERVILLE 3 WSW	MAX MIN		72 34	71 44	62 48	7 7 54	64 43	61 35	63 28	71 37	75 51	72 50	63 39	68 46	53 32	57 23	63 27	70 34	68 47	52 28	59 22	67 31	63 43	63 27	65 34	72 57	67 35	57 29	69 35	74 40		65 e 37 e i
JASPER 1 NNW	MAX		62 35	53 37	46 32	50 42	49 41	46 34	56 22	56 32	70 54	62 31	54 28	44 28	30 20	42 13	51 26	59 38	50 27	39 20	47 21	39 32	47 34	55 21	59 27	52 39	39 29	42 23	53 31	50 32		50 e s
JESUP 8 S	MAX M1N		71 33	70 42	55 46	78 54	75 44	59 39	61 28	71 35	78 48	75 54	67 39	67 47	59 39	55 22	63 27	70 30	65 40	5 2 2 9	58 22	67 24	61 42	61 26	60 33	70 54	67 38	56 28	63 34	69 41		65 · 37 · 3
LA FAYETTE	MAX		63 32	60 40	54 43	50 45	48 45	5 2 3 8	61 20	64 43	69 60	62 36		38 30		42 13	55 26	63 32	5 7 30		46 21	38 30	52 35	5 4 22	64 26	55 45	46 32	55 31		49 28		53 e
LA GRANGE	MAX MIN		69 36	63 43	49 38	57 41	53 41	57 33	62 25	70 40	73 57	72 35	59 27	55 34		45 18	59 30	67 30	64 35	47 24	55 20	54 40	54 40	60 25	65 29	63 43	49 33	48 25	62 28	62 37		58.
LOUISVILLE	MAX		69 35		58 40	74 40	68 42	58 36	58 34	71 40	72 53			57 38		50 21	60 32	67 32	67 40	52 29	52 24	60 33	55 40	58 27	58 34	59 49	52 33	53 28				59° 35°
LUMBER CITY	MAX			70 42	62 42	75 60	65 44	60 35	62 28	71 39	75 54	74 50		55 41	49 30	55 23	62 31	69 31	64 33	52 26	55 23	6.8 33	64 41		60 34	76 52	71 34	59 30		67 40		360
LUMPKIN	MAX				62 50	65 44	64	60 34	64 29	70 44	70 55			53 39		50 21		67 41	56 38		48 24	55 37	57 42	64 28	67 37	71 47	54 30	54 28	68 36			60° 37°
MACON W8 AIRPORT	MAX		72 39		49 37	70 44	53 44	59 37		70 44	68 57		57 33	45 33		48 24	60 33	66 39	58 32		54 28	58 38	56 39	62 29	6 I 3 4	65 40	52 34					58 • i
MARSHALLV1LLE	MAX			68 48	53 37		60 44	59 35		70 42			56 32	53 38		50 22	62 32	66 40	65 40	50 27	49 25	58 33	56 40		61 33	72 50	58 32			64 43		60 o i
MC INTYRE	MAX				37	52 36	55 34	59	73	61 25	71 44	71 44	60 30	58	27	58 17	51 23	60 29	68 32	59 28	48 23	52 26	57 38	55 23	59 27	60 32						59 e. 30 e
METTER	MAX MIM					76 42	71 45	67 38		39	75	74 48	62 36	57 39		53 24		67 36	65 45	51 29	55 33	62 36	62 41	60 29	60 27	74 40	70 35					63 · 36 ·
MIOVILLE EXP STA	MAX MIM					73 37	68 38	67 35	58 29	67 42	72 54			56 37	44 21	51 23	59 34	68 37	64 35	49 29	53 31	59 35	54 40		57 34	65 50	58 31	52 30		59 42		60 e
MILLEDGEVILLE	KAM MIM						67 41	53 33	57 24	62 25	70 35			57 29		44 20	46 20	59 20	67 32	57 27	48 23	53 23	55 30			50 20				61 27		56 e 28 e
MILLEN	(AM	65					75 43	56 36		70 38				58 36		51 19	62 28	67 30	67 42	51 27	53 23	62 29	59 39	59 24	60 32	74 49				61 38		62.
											1.1															1			1			

Continued	-				-											Day	OI M	onth						-	-						FEBRU	ART	9 Di
Station		1	2	3	4	5	6	7	8	9	10	11	12	13			-		18	19	20	21	22	23	24	25	26	27	28	29	30	31	Averag
MONTICELLO	MAX MIN		67 38	60		58 38	54	54 34	60 26	69			5 9 3 0		40 25	56 19		65	63	46 26	54 24	53 36		59 26	61	54	53 33	47 26	58	60			57.2 34.2
MORGAN	MAX MIN	66 41	70 39	73 48	68 48	66	66	61	64 31	72 42		69	60	53	47 31	54 26	63	67	66	51	55	60	65	60	69	73	60	54	69	66			63.4
MOULTRIE 2 ESE	MAX	66	71 41	73 48	60	71 46	63	60	63	71	72 54	70	61	51	47	53 26		70	66	51	54	68	61	61	65	73	61	54	71	68			63+4
NAHUNTA	MAX	67	73 37		70 45	78 56	69	62 38	63 39	68	64	70 42	74 32	78	63	58	68	70 35	66	54	58	64	68	63	63	69	67	67	70 33	73			39.6 67.0
NASHVILLE	MAX MIN	68 46	72 39	71 42	69	74 54	69	69	67 32	70 45		70	64	55	50	56 26	64	69	69	50	52	60	59	66	64	74	69	55	33	70			37.6
NEWINGTON 2 SSW	MAX	65 40	71 35	67	51 43	77 44	69	59 39	61 28	70 37	77 50	70 54	62	54	48	55	63	69	64	54	56 25	63	5 B 4 2	61	57	76 43	70 36	55	59 32	36 62 34			62.9
NEWNAN	MAX	65 37	67 37	60	46 35	55 40	54	53 31	61	70	73 59	71 34	59 29	52	40	47	58	59 32	60	60	55	50	52 38	59	62	57	47	46	61	63			57.3 33.1
PLAINS SW GA EXP STA	MAX MIN	67 39	71 41	69 47	56 42	66 43	59 46	59 35	63 29	70 44	68	65 43	55 34	50 38	47 29	54 21	64	68	63	50	57	57	57	64	66	72 51	55	55	69	61			61.3
QUITMAN	MAX MIN																7.								-	- 1	2,	20	3,	7,			2001
ROME	MAX MIN	63 35	66 31	63 41	50 35	52 41	52 44	53 34	62 21	70 34	76 60	67 33	52 30	45	37 24	47 19	58 29	65 34	6 <i>2</i> 31	45	5.2 2.2	48	52 36	5.8 25	65 26	60	45	50 24	59 31	55 35			56 • 2 32 • 2
ROME W8 AIRPORT	MAX MIN	62 33	65 28	55 3 8	48	50 43	51 41	52 28	60 19	67 32	74 47	48	50 29	40	37 23	45 17	56 28	63	54	44 25	48	39	51	57	63	49	42	43	57	50			52.4
SANOERSVILLE	MAX MIN	65 40	67 40	66 42	48	72 47	52 42	57	56 26	65	70 55	65 45	59 31	58 36	46 24	49	60	71 34	60	59 28	51	54 31	54 41	52 31	57 33	58	54	55	59	55			58 • 4 36 • 2
SAPELO ISLANO	MAX MIN	62 45	65 41	60 50	59	66 52	68	61	60	67	67 51	72 57	65 42	72 51	68	51 27	59 34	63	66 52	56 31	50 29	60	55 44	56 35	58 47	66	61	57	61	64			61.9
SAVANNAH USOA PL GAROEN	MAX MIN	66 42	71 34	66 41	53 46	74 48	74 47	59	6 I 2 B	68 35	70 45	70 55	68	63 45	51 30	55 22	61 28	6.6 3.0	67 40	5 2 2 8	56 24	67 27	62	59	58 32	71 51	66	59 28	62	60			63.3
SAVANNAH WB AP	MAX MIN	65 42	70 39	56 45	55 46	72 55	60 46	59 40	61 31	70 42	71 51	69 47	57 40	55 42	48	55 24	61	65 33	65	52 29	56 25	65 31	49	56 30	59 37	71 55	58 37	5 B 3 3	62	59 43			60.7
SAVANNAH BEACH	MAX MIN	56	62	57 47		64 46	62 47	59 36	57 35	6 2 4 6	65 52	71 55	69 43	64	58 22	48	55 35	61 39	65 52	59 27	54	57		55 31	57 53	66 52	60	55 39	59 45	59 44			59.9
SURRENCY 2 WNW	MAX	66 41	73 35	68 43	66 44	77 45	67 43	61 39	61 28	70 38	75 52	74 51	65 37	54	54 32	56 24	62 30	68	62 43	52 29	57 25	65 35	60	61	60	71 52	68 35	59 29	65	63			64.1 37.6
SWAINSBORO	MAX MIN	65 41	71 41	57 43	44	66 42	75 47	59 38	61 30	69 43	73 53	67 51	60	52 34	47 29	54 25	62 34	68 36	61 43	51 29	54 26	62 36	52 43	61	65 36	73 55	63	54 31	62	55 43			60.8
TALBOTTON	MAX MIN	66 36	70 38	64 44	52 38	57 39	55 35	5 8 3 3	61 24	70 41	73							71 35	65 36	53 26	57 23	56 34	53 38	63	63 29	68 41	56 31	52 26	63	61			61.2
TALLAPOOSA 2 NNW	MAX MIN	62 32	66 28	57 35	46 35	53 38	53 43	51 37	61	66 31	73 58	63 31	52 25	48	35 22	47	57 27	63	59 29	43	49	47	51 36	58 18	63	58 39	44	47	5 B 2 5	55 24			54.7 29.3
THOMASTON 2 S	MAX	69 37	71 34	68 40	52 36	5 8 40	56 36	58 32	63 22	70 34	73 52	65 38	62 30	55 36	42	44	60 26	65 30	56 38	48	56 24	51 35	57 37	64	67 28	64	55 32	51 25	63	61			59.4 32.1
THOMASVILLE	MAX	68 41	71 39	71 47	61 51	69 50	62 46	60 39	65 33	70 47	71 57	65 50	58 42	53 44	51 32	55 25	63 37	70 34	58 45	54 28	56 28	66	62	63	65 34	71 59	62	55 31	73 36	72 44			63.4
THOMASVILLE WE CITY	MAX MIN	67 46	72 46	71 51	53 49	71 49	60 46	61 40	65 38	69 48	70 59	66 48	56 43	54 37	48 32	5 6 2 8	65 37	71 41	60	50 29	56 31	65	54	61 35	62	71 41	53 34	54 35	73 43	72 47			62.3
TIFTOM EXP STATION	MAX MIN	50 43	66 40	72 43	70 47	61 44	71 47	56 37	60 31	62 35	69 49	72 49	62 39	56 40	48 32	41 26	54 31	62	68	57 28	50 28	55 28	65	53 32	61	63	71 33	53	54 35	69			60.4
TOCCOA	MAX MIN	63 38	66 38	60 40	42 32	49 40	53 44	54 33	61 23	54 33	61 46	61 36	50 27	50 31	37 22	46 18	57 26	61 36	51 36	45	49	42	51 31	51 24	60	53 40	46 31	50 24	56 34	61 36			53.1 32.0
VALDOSTA W8 AIRPORT	MAX MIN	51 45	68 40	72 40	70 50	60 51	75 46	58 41	61 33	63 32	70 47	73 52	68 44	58 44	67 33	48	55 26	63 34	71 34	62 30	51 29	56 30	68 35	52 30	62 30	67 39	70 35	54 32	57 36	71 43			62.8
VALDOSTA 4 NW	MAX MIN	69 46	72 35		62 50	75 56	65 44	63 37		72 44	74 54	71 53		60 45		56 24		72 33		57 29			64	62 28	66 35		6 0 3 3		73 34	74 38			65.6
WARRENTON	MAX MIN		67 34		45 34	60 36	60 42	55 35	61 34	69 48	70 54	64 45	64 28	55 36	42 27	46 19	60 31	66 35	61	50 27	52 22	53 35	54 40	58 29	55 34		50 33		6 0 2 9	60 49			57.6 35.6
WASHINGTON	MAX MIN																																
WAYCROSS	MAX	65 43	73 37	78 45	61 48	67 44	63	61 39	66 30	73 40	76 44	71 47	62 41	68 42	58 32	56 24	62 26	72 35	66 37	53 28	57 26	62	51 41	62 28	61 38		61 36		67 38				64.5 37.5
WAYNESBORO 2 NE	MAX																																
WEST POINT	MAX		70 34		59 41				64 25		75 57	75 37	57 27	56 37	44 26	42	60 30	65 35	60	48							51 33						59.8 34.0
WINDER 1 SSE	MAX		67 32		42							64 34		52 30						43				56 22			46 30						53.3 28.6
		-																															

			-	-		-																			_						1 20		
Station																I	Day o	f moi	oth														
Stadon		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
ATHENS COL OF AGRI	EVAP WIND	.07	.06	.10	127	109	.16 143	.11	.09 135	.09	.04 132	.31	.10	110	.03	.06	.09	.08	.26 145	219	.19	.00	.07	.13	.13	.09	.33	.11	.04	.09			B3.2 256
EXPERIMENT	EVAP	.05 49	.07 18	.10 41	.05 176	134	.05 102	.10 173	.11 63	.12 101	.15 185	.34 169	.13 89	87	163	82	19	- 29	.20 106	200	99	40	.11	- 59	- 34		.10		.04				268
ROME WB AIRPORT	EVAP						.05 40							.12	22				,08 20			. 23	.05	21					.14				B2.3 92
TIFTON EXP STATION	EVAP WIND						.10 91	.11 72	.13 54	.09 37	.15 104	.19 161	.17 65	.00 78	.00 129	61	.12 16	.08	.12 79	* 155	84	.41	. 04	.06	. 11 30	.05 79	.02	. 22 51	.12	.06			B2.7

DAILY SOIL TEMPERATURES

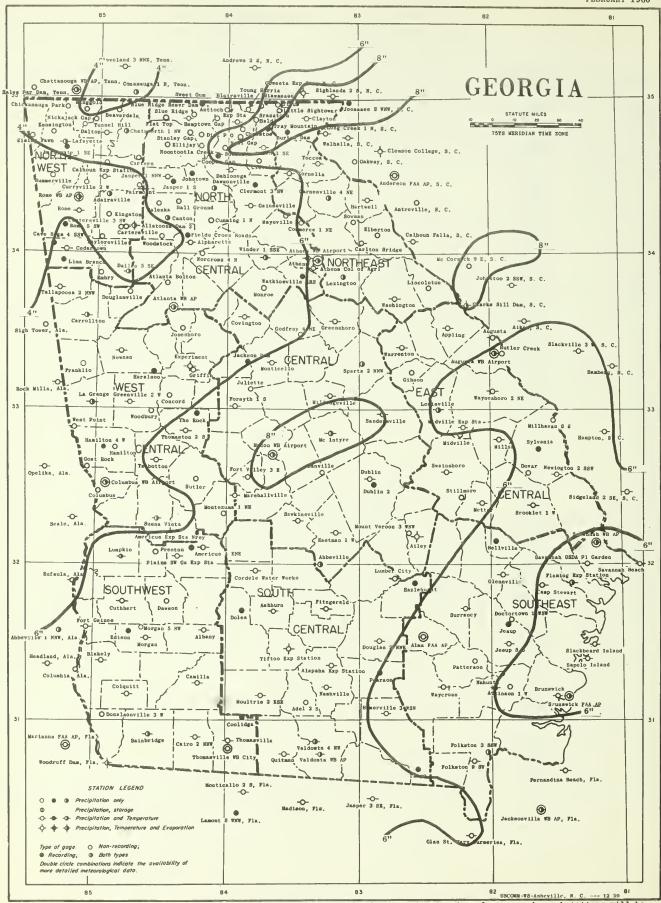
5tation And																Day	of mo	nth															ege
Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Aver
TIFTON EXP STATION																																	
3 INCHES	MAX	51 49	54 47	55 47	56 50	51 49	56 50			54 4.5	55 48	57 51	58 50					50 42				47 40			51 42	51 44			50 44	55 49			51.9
6 INCHES	MAX	50 45	55 52	56 52		54 53	57 54	56 52	55 51	53 51	55 53	59 55	59 55			51 47	50 47			54 49	51 48	50 48			52 48				52 50	54 50			53.7

Slope of Ground: Less than 5 percent to the northwest. Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 Inch Depth - Friez Standard Distance and Soil Thermograph, model 1100, 6 Inch Depth - Friez Air and Distance Thermograph, model 1120.

SUPPLEMENTAL DATA

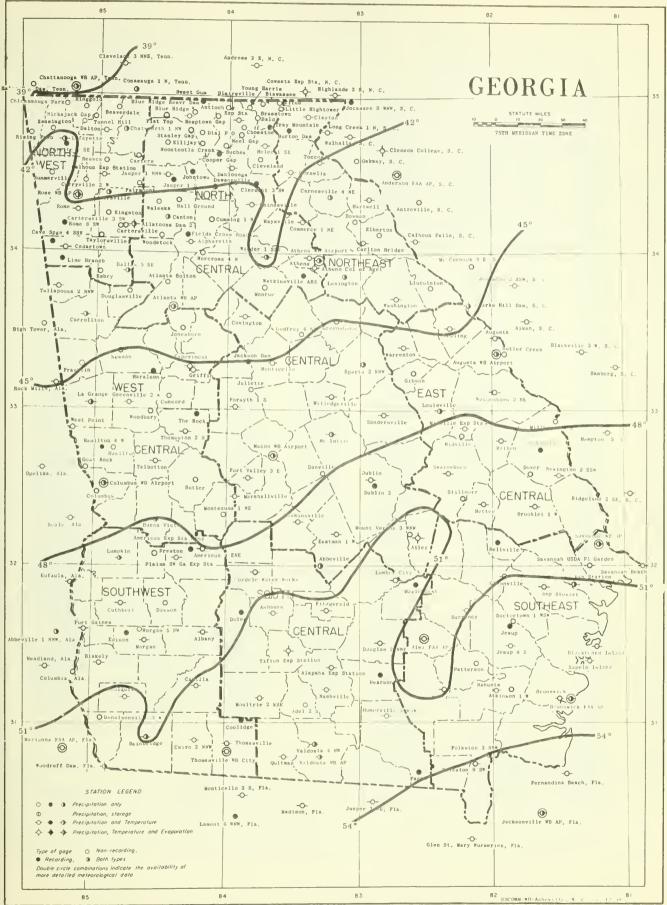
	Wind o	direction		Wind m.	speed p. h.		Relati		idity ave	orages -		Numl	per of da	ys with	precip	itation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	6010.	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ATHENS WB AIRPORT	WNW	18	10.2	32++	WNW	18	75	83	59	65	5	2	2	4	2	0	15	-	6.1
ATLANTA WB AIRPORT	NW	24	13.0	29++	WNW	19+	72	81	61	58	2	5	4	2	2	0	15	51	6.6
AUGUSTA WB AIRPORT	WNW	13	7.5	29++	W	19+	81	86	54	66	2	1	4	4	1	0	12	-	6.2
COLUMBUS WB AIRPORT	-	-	10.1	52++	SSW	10	-	82	52	61	2	0	6	5	0	0	13	-	6.7
MACON WB AIRPORT	WNW	16	10.3	60	NE	4	75	83	53	57	0	1	5	4	1	1	12	52	6,4
ROME WB AIRPORT	-	-	6.4	-	-	-	73	76	53	59	3	3	5	3	0	0	14	-	6,7
SAVANNAH WB AIRPORT	WNW	12	10,0	44	W	18	82	88	55	66	3	5	2	2	2	1	15	61	5.5
THOMASVILLE WB CITY	-	-	-	-	-	-	-	-	-	-	0	4	3	4	0	1	12	-	-

																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
ALLATOONA DAM 2	SNOWFALL SN ON GND													-	-										•							П
ALPHARETTA	SNOWFALL SN ON GND														.5							T										
ATHENS	SNOWFALL SN ON GND																						т									l
ATHENS WB AIRPORT	SNOWFALL SN ON GND													. 2	Т							Т										
ATLANTA WB AIRPORT	SNOWFALL SN ON GND													T	Т				T T			Т										
AUGUSTA WB AIRPORT	SNOWFALL SN ON GND													Т																		
BLAIRSVILLE EXP STA	SNOWFALL SN ON GND	=	-	-	-	Ξ	-	-	-	-	-	-	-	-	_	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-		
BLUE RIDGE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	=	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
CALHOUN EXP STATION	SNOWFALL SN ON GND													1.0	T	_																
CARLTON BRIDGE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	- d	-	-	-	-	-	-	=	-	-	-	-1	-	-		-	-	-	-	-	-	-		
CARROLLTON	SNOWFALL SN ON GND													Т	Т							Т										
CARTERSVILLE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	=	-	-	-	-	_	_	-	-	-	-	-	-		
CEDARTOWN	SNOWFALL SN ON GND														1.5																	
CLAYTON	SNOWFALL SN ON GND													3.0	-	-	_,	- }				5.0	_	-	_							
COLUMBUS WB AIRPORT	SNOWFALL SN ON GND													Т																		
CORNELIA	SNOWFALL SN ON GND							ľ															Т									
CUTHBERT	SNOWFALL SN ON GND														Т																	
DAHLONEGA	SNOWFALL SN ON GND	-	-	-	-	-	-	=	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
DALLAS 5 SE	SNOWFALL SN ON GND				Т										5.0	T T				T T		T T	Т									
DALTON	SNOWFALL SN ON GND											Т		3	2.0	3	т	Т														
EXPERIMENT	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	="	-	-	-	-	-	-		
GAINESVILLE	SNOWFALL SN ON GND													T T	, 5 1	Т	Т					Т	1.0 T									
HARTWELL	SNOWFALL SN ON GND														Т																	
HELEN 1 SE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	-	-	-	-	-	-	- 1	-	-	-	-	-		
JASPER 1 NNW	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	=	-	-	-	-	-	-	-	-	-	-	-	-	-	=	-	-	-	-	-	-		
LAFAYETTE	SNOWFALL SN ON GND													2.0	4.5	3	T 1	т				1.0										
LA GRANGE	SNOWFALL SN ON GND														т																	
MACON WB AIRPORT	SNOWFALL SN ON GND													Т			Ì															
MONTICELLO	SNOWFALL SN ON GND																					Т										
ROME	SNOWFALL SN ON GND					Ì								T	2.0	Т	т		Т													
ROME WB AIRPORT	SNOWFALL SN ON GND													. 8 T	T 1	т	Т		Т			Т					т		Т			
TALLAPOOSA 2 NNW	SNOWFALL SN ON GND														Т					Т												
TOCCOA	SNOWFALL SN ON GND																						. 5									
WASHINGTON	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		



84 83 82 USCOMM.-W8-Asheville, M. C. --- 12 50 81

Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

STATION	INDEX NO.	COUNTY	RAINAGE !	LATITUDE	LONGITUDE	ELEVATION	TIN	ABLE	25	OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	T	ME		OBSERVER
ABBEVILLE ADAIRSVILLE ADEL 2 S AILEY ALAPAGE EXP STATION	0041 0053 0090	WILCDX BARTOW CDOXE MONTGOMERY BERRIER	9 12 16 10 16	32 00 34 21 31 07 32 11 31 21	88 18 84 54 83 25 82 34 83 13	2A0 729 240 290	5P 5	14 14 19 19 5	c	GEONGE W. DOWDY WILTON 4. JARRETT COOKE CO. FORESTRY UNIT BREWTON-PARKER COLLEGE ROY E. MOLLAND	MARALSON MARTHELL MAWKINSVILLE MAZLEMURST MELEN 1 SE	4133 4170 4204	COWET 4 HAPT PULASKI JEFF OAVIS WHITE	6 14 9 1	33 14 34 21 32 17 31 53 34 41	8A 54 82 54 83 28 82 35 83 44	840 T85 245 235 1485	5 P 6 P	7A TA	A CAL	MRS. RUTM T. GABLE SAMUEL 4. VENNER R. A. MC LENDON WOODROW W. BROWN COMER L. VANDIVER
ALBANY ALLATOONA DAN 2 ALMA FAA AIRPORT ALPMARETTA ANERICUS 4 ENE	0181 0211 0219	DOUGHERTY BARTOW BACOM FULTON SUNTER	13	31 35 34 1D 31 32 34 04 32 06	84 10 84 44 82 31 84 18 84 10	210 973 200	7P 7 8A 8 MIO MI	D	A C H H H	FRANK S. ORTON CORPS OF ENGINEERS FED. AVIATION AGENCY MRS. SAPAM R. ROBERTS BLANCHE & RHYNE	HEMPTOWN GAP HIAWASSEE MONERVILLE 3 WSW JACKSON OAM JASPER 1 MNW	42T9 4429 4623	UNION TOWNS CLINCH RUTTS PICKENS	7 7 16 9 5	34 52 34 57 31 02 33 19 34 29	84 06 83 46 82 48 83 51 84 27	2100 1950 183 420 1465	6P	84 T4 8P	C M	TV4-131 TV4-151 UNION BAG CAMP PAPER CO GA. POWER COMPANY MOWARD L. DILBECK
AMERICUS EXP ST4 RRSY ANTIOCH APPLING 4SMBURN ATHENS	0296 0310 0406 0450	SUMTER UNION COLUMBIA TURNER CLARKE	16	32 06 34 55 33 32 31 42 33 58	84 16 84 01 82 19 83 39 83 23	240 430 700	6P 6 6P 6	P 14	C H	UsOF GASEXPSSTAS HRSYS 7VA-TSO MRS SANIE CRAWFORD CITY OF ASHBURN PROFS ES SSELL	JASPER 1 S JESUP B S JOHNTOWN JONESBORO	A671 4676 4688 4700	PICKENS WAYNE WAYNE DAWSON CLAYTON	5 1 1 5 6	34 28 31 37 31 29 34 31 33 31	84 26 81 53 81 53 84 17 84 21	1485 100 100 1350 930	5P	5P 8A	C H	J. W. NORRIS CITY OF JESUP BRUNS. PULP + PAPER CO. MISS MAMIE L. FAUSETT CICERO W. SWINT
ATHENS COL OF AGRI ATHENS WB AIRPORT ATKINSON 1 W ATLANTA BOLTON ATLANTA WB AIRPONT	0435 0441 0444 0451	CLARKE CLARKE BRANTLEY FULTON FULTON	10 13 3 6	33 57 33 57 81 13 33 49 53 39	83 21 83 19 81 52 84 28 84 25	798 785 975	MIO MI	0 A 4 0	C H	MRS. CATMLAGEN SMITH HENPY T. BAPNETT U.S. WEATHER BUREAU	JULIETTE KENSINGTON KINGSTON LA FAYETTE LA FAYETTE 1 SE	4802 4854 4941 4945	MONROE WALKER BARTON WALKER WALKER	9 18 5 4 4	33 07 34 47 34 14 34 42 34 41	85 48 85 22 84 58 85 16 85 16	830	6P	74 T4 84 TA	СН	CLAUDE SCOTT TVA-722 SUSAN MCD: HARGIS CHAPLES H: GWYN SONNY HUGGINS
AUGUSTA WB AIRPORT AUGUSTA BAINBRIDGE BALL GROUND BEAVERDALE	0500 0581 0603 0746	RICHMOND RICHMOND DECATUR CHEROKEE WHITFIELD	5 12	33 28 33 28 30 55 34 20 34 55	81 58 81 58 84 34 84 23 84 51	130 120 1100 724	5P 8	O IP IA IA	C H	U.S. WEATHER BUREAU NEWSPAPER PRITO. CORP. SIONEY R. MULLEN MRS. ESTELLE GROGAN MRS. H. E. WARMACK	L4 DRANGE LEXINGTON LIME BRANCH LINCOLNTON LI77LE HIGHTOWEP	5165 5192 5204 5242	TROUP OGLETHORPE POLK LINCOLN TOWNS	3 14 4 14 7	33 A7 34 58	85 02 83 07 85 16 82 28 83 39	2200		8A 84 8A	CH	PAUL B. SMITH SIONEY E. STEVENS CORPS OF ENGINEEPS JAMES W. BLACKWELL TWA-153
BELLVILLE BLACKBEARD ISLAND BLAIRSVILLE EKP STA BLAKELY BLUE RIDGE	0946 0969 0979 1024	EVANS MC INTOSH UNION EARLY FARNIN	2 7 6 T	32 09 31 29 34 51 31 23 34 52	81 13 81 13 83 56 84 56 84 19	1780	7P 7	P.	C H	HENRY Co HEARN U.S. FISH + WLDLF. SVCo GEORGIA MYN. EXPO STOO DR. J. GO STANDIFER P. B. CARRUTH	LOUISVILLE LUMBER CITY LUMPKIN MACON WB AIRPORT HARSHALLVILLE	5386 5394 5443 5550	JEFFERSON TELFAIR STEWART BIBB MACON	11 9 3 9 6	31 55 32 03 32 42 32 27	82 24 82 41 84 48 83 39 83 56	337 150 582 356 186	SP MID SP	6P 7A 5P 4ID 5P	C H C H C H	NESHIT BAKER W. ALEX JEPNIGAN JOHN C. HOUSE U.S. WEATHER BUREAU CITY OF MARSHALLVILLE
BLUE RIDGE RESVR DAN BOWMAN BALD BR4SSTOWN BALD BROOKLET 1 W BRUNSWICK	1132 1170 1266 1340	FARRIN ELBERT TOWNS BULLOCH GLYNN	14 7 11 2	34 53 34 12 34 52 32 23 51 08	84 17 83 02 83 49 81 41 81 30	1560 780 4780 190 14	6P 6	ρ	н	TVA-110 MRS. GWENDOLYN BROWN TV4-147 W. C. CROMLEY BENJAMIN E. JAMES	MAYSVILLE NC INTYRE METTER MIOVILLE MIOVILLE EXP STA	5896 5811 5858 5863	JACKSON WILXINSON CANDLER BURKE BURKE	10 10 11 11 11	34 15 32 51 32 24 32 50 32 53	83 34 83 13 82 04 82 14 82 12	920 262 120 188 280	8 A 5 P	74 8A 5P 84 8P	м м	EARL L. SAILERS EULER S. MILLS CITY OF METTER MRS. E. B. KING SE GA. BRANCH EKP. STA.
BRUNSWICK FAA AP BUENA VISTA BURTON DAN BUTLER BUTLER CREEK	1372 1413 1425 1433	GLYMN NARION R4BUN TAYLOR RICHMONO	8 14 6	31 09 32 18 34 47 32 33 33 22	81 23 84 31 83 33 84 14 81 56	665 1770 625 118	7 6	A IA	C H	FEO. AVIATION AGERCY GEOPGIA FORESTRY COMM: GUY W. RUCKER THOMAS F. NATHEWS EDWIN S. EPSTEIN: JR.	NILLEDGEVILLE MILLEN NILLHAVEN B E MONTOE MONTEZUM4 1 NE	5882 5896 5971 5979	BALOWIN JENKINS SCREVEN WALTON NACON	10 11 14 10 8	33 05 32 48 32 56 33 47 32 19	83 I3 81 58 81 30 83 43 8A 0I	320 191 100 760 375	5P	TA 5P T4 6P 8A	н	M. LOUIS MORNE WALLACE V. EDENFIELD RAYMONO S. CARR PADIO STATION WMPE H. W. COLLINS
CALMOUN EXP STATION CANILLA CAMILLA CAMT STEWART CANTON	1474 1500 1544 1585	GPADY GORDON NITCHELL LIBERTY CMEROKEE	11	30 54 34 29 31 14 31 52 34 14	84 13 84 58 84 13 81 37 84 29	92 894	7P 7	p 4 10	C H	J. D. BELCHER NY GA. EXP. STATION JAMES BO SPENCE POST ENGINEERS C. B. TEASLEY	MONTICELLO MORGAN MORGAN 5 NW MOULTRIE 2 ESE MOUNT VERNON 3 WNW	6038 6043 6087 8126	COLDUITT	6 6 18 10		83 40 84 36 84 38 83 45 82 38	665 265 273 340 155	5P 6P	5P 5P 7A 6P 7A	н	C4RLTON MENOEPSON C4LHOUN PUB. WKS. CAMP CL4PENCE W. CMENEY R4010 STATION WMTM L. G. REYNOLDS
CARLTON BRIDGE CARNESVILLE CARPOLLTON CARTERS CARTERSVILLE	1619 1640 1657 1665	ELBERT FRANKLIN CARROLL MURRAY BARTON	17	34 04 34 22 33 36 34 36 34 09	82 59 83 14 85 05 8A A2 84 48	A50 645 990 695 T35	6P 8	4 14 1A	C H	Ja Os MOORE JOHN W. CARROLL CITY OF CARROLLTON RALPH No MESSER CITY OF CARTERSVILLE	NASHVILLE NEEL GAP MEWINGTON 2 SSW NEWNAN	6237 6266 6523 6335	BRANTLEY BERRIEN UNION SCREVEN COWETA	13 16 7 11 3	31 12 31 13 34 44 32 34 33 22	81 59 83 15 83 55 81 30 84 49	71 240 3300 161 990	5P 6P	6P 5P 8A 8P 74	H H	CLINTON A. ROBINSON GA. FORESTRY COMM. TVA-135 NRS. WM. V. LANCASTER JAMES O. MAROIN. JR.
CARTERSVILLE 3 SW CAVE SPGS 4 SSW CEOARTOWN CHATSWONTH 1 W CHICKAMAUGA PARX	1715 1732 1856 1906	BARTOW POLK POLK MURRAY WALKER	4 4 12 18	34 09 34 03 34 01 34 46 34 56	84 50 85 21 85 15 84 47 85 16	689 800 785 769 765	5	A P	C C	GRANVEL P. 7ATUM WILLIAM W. BARNET RALPH H. 4YEPS MRS. LOIS J. COLE TV4-568	NICKAJACK GAP NOONTOOTLA CREEX NORCROSS A N PATTERSON PEARSON	6399 6407 6838 6879	CATDOSA FANNIN GWINNET FIERCE A7KINSON	18 7 3 13		85 08 84 13 84 12 82 08 82 51	1280 2050 1025 105 205		84 8A 84 8A	С	7VA~761 TVA-112 MPS. M. H. DEMPSEY G4. FORESTRY COMM. COUNTY AGENT
CHOESTOE CLAYTON CLEMONT 3 SW CLEVELANO COLDUITT	1982 1998 2006 2153	UNION RABUN H4LL WHITE MILLER	14 3 3 6	34 48 34 53 34 27 34 36 31 10	83 54 83 24 83 46 83 46 84 44	155	6P 6	4 P	с н	TVA-970 HOBERT KELLER JIHMY C. GUILLIAN MARY L. SUT70M CITY OF COLOUITT	PLAINS SW G4 EXP ST4 PRESTON DUITMAN RESACA RINGGOLD	T201 T276 7430 7489	CATDOSA	6 16 12 18	32 03 32 04 30 47 34 34 34 55	84 22 8A 32 83 35 84 57 85 07	500 400 150 650 820	6A	5P 8A 8A 7A 8A	н	BRANCH EXP. STATION BILLY A. DICK DONALD M. WINGATE WILLIAM W. POLLOCK 7VA-721
COLUMBUS WE AIRPORT COMMERCE 1 NE CONCORD COOLIDGE	2166 2180 2198 2258	THOMAS	3 10 6 8	32 28 32 31 34 13 33 05 31 01	84 56 83 26 84 27 83 52	825 250	MIO MI		C Ha	APTHUR LE SMITH U.S. WEATHER BUREAU RAOIO STATION WJJC C. R. SMITH C. W. ELLINGTON, JR.	RISIRG FAWN ROME ROME 8 SW ROME 8 SIRPORT SANDERSVILLE	7600 7605 7610 7777	OADE FLOYD FLOYD FLOYD WASHINGTON	18 4 12 ,11	34 49 34 15 34 10 34 21 32 58	85 32 85 10 85 16 85 10 82 49	610 700 637 435	6P	6P	H C H H	TVA-669 WILLIAM MO TOWERS 111 John MONTGOMERY JR. USS. WEATHER BUPEAU RADIO STATION WSNT
COOPER GAP CONDELE WATER WORKS CORNELIA COVINGTON CUMMING 1 N	2266 2283 2318 2408	LUMPKIN CRISP MABERSHAH MEWTON FORSYTH	6 14 9 3	34 38 31 58 34 31 33 36 34 13	84 03 83 47 83 32 83 52 84 08	1900 305 1470 770 1300	6P 8	A 4	С М Н	M. LUTHER GAODIS CITY OF CORDELE MISS LUL4 E. ROBERTS JACK L. CMAPMAN MILES M. WOLFE	SAPELO ISLAND SAVANNAM USDA PL GARDEN SAVANNAM BE AP SAVANNAM BEACH SPARTA 2 NNW	7842 7847 7860 8223	CHATHAH CHATHAH HANCOCK	2 2 2 11	31 24 32 00 32 06 32 00 33 18	81 17 81 16 81 12 80 51 82 59	550	MIO 5P	5P 74	C H	U. GA. MARINE BIO. LAB. PLANT INTRODUCTION STA. U.S. WEATHER BUPEAU CITY OF SAVANNAM BEACH WILLIAM M. WARREN
CURRYVILLE 2 W CUTHBERT DAHLONEGA DALLAS 5 SE DALTON	2450 2475 2485 2493	FLOYO RANDOLPH LUMPKIN PAULDING WHITFIELD	12 3 5	34 27 31 46 34 32 33 53 34 46	85 06 84 47 83 59 84 46 84 57	720	5P 5 64 8 7A 7 94 9	A A	н с н н	JOSEPH B. DAVIS FIRE OEPARTMENT JOE W. WOODWARD LUTHER M. BYRD. JR. JOHN S. ANDREWS	STANLEY GAP STILLHORE SUCHES SUMMERVILLE SURRENCY 2 WNW	8351 8414 8436 8476	GILMER EMANUEL UNION CHATTOOGA APPLING	12	34 47 32 26 34 41 34 29 31 44	84 I8 82 13 84 OI 85 22 82 14	2300 255 780 200	5 P	64 7A 8A 8A 5P	н	TVA-III MRS.MARJORIE HUOSON TVA-II5 JAMES R. BUPGESS UNION BAG CAMP PAPER
DANYILLE DAWSON DAWSONVILLE DIAL MOST OFFICE OOCTORTOWR 1 WSW	2570 2578 2677 2716	TWIGGS TERRELL DAWSON FANNIN WAYNE	6 5 7 1	32 36 31 46 34 25 34 46 31 39	83 15 84 27 84 07 84 13 81 51	450 355 1370 1900 60	7	14 14 14	c	EARL T. SMITH S. W. KENNEY MRS. THELMA F. COX TVA-633 R. C. THOMRSON	SW4INSBOPO SWEET GUN SYLV4N14 TALBOTTON TALLAPDOSA 2 NNW	8504 8517 8535 8547	ENANUEL FANNIN SCREVEN TALBOT MARALSON	11 7 14 6 17	32 36 34 58 32 45 32 40 33 46	82 20 84 13 81 39 84 32 85 18	700 1000	6P 6P	8P 8A 84 6A	C H	C. H. MC HILLAN TVA-129 SCPEVEN FORESTRY UNIT L. R. MINEP, SP. MRS. MAUD M. HAGOOD
DOLES DONALSONVILLE 3 W DOUGLAS 2 NME DOUGLASVILLE DOVER	2736 2783 2791 2799	WORTH SENINOLE COFFEE OOUGLAS SCREVEN	13 3 11	31 42 31 02 31 31 33 49 32 35	83 53 84 55 82 51 8A 49 8I 43	103	74 7	P A IA	С	JOHN R. RUSS CARL J. PATTERSON WARREN GRANTHAN LEONA B. THOMPSON WARREN W. WYANT	TAYLORSVILLE TME ROCK THOMASTON 2 5 TMOMASVILLE THOMASVILLE W8 CITY	8657 8661 8666 8671	BARTOW UPSON UPSON THOMAS THOMAS	5 6 8 8	34 05 32 58 32 52 30 51 30 50	84 19 84 19 83 59 83 59	710 800 665 240 283	5P 6P NID	7A 5# 84 7A		THOMAS F. COUSINS CECIL HARRIS RAOID STATION WSFT MRS.SARAM P. PORTER U.S. WEATHER BUREAU
DUBLIN DUBLIN 2 EASTMAN 1 W EDISON ELBERTON	2844 2966 3028 3060	LAURENS LAURENS DOOGE CALMOUN ELBERT	10 9 6 14	32 33 32 32 32 12 31 34 34 07	82 54 82 54 83 12 84 44 82 52	190 400 295 680	84 6	A A	C H	ROBEPT P. SMITH CITY OF DUBLIN GA. FORESTRY COMM. OAN W. HAMMACK SHELBYN C. GUNTER	TIFTON EXP STATION TITUS TOCTOR TRAY MOUNTAIN TUNNEL HILL	8732 8740 8806 8854	TIFT TOWNS STEPHENS TOWNS WHITFIELD		34 57 34 35 34 48 34 52	83 31 83 38 83 19 83 42 85 02	880	60	8A 7A 8A 7A	С	GA-CSTL.PLAIM EXPO STA. TVA-574 VIRGLE E. CRAIG TVA-154 TVA-392
ELLIJAY EMBRY EXPERIMENT FAIRMOUNT PARGO	3147 3271 3295 3312	GILMEP PAULDING SPALDING GONDON CLINCH	17 6 12	34 42 33 52 33 16 34 26 30 41	84 29 84 59 84 17 84 42 82 34	1200 925 735	104 10	A 10	4 GH	MRS & LOR4 DOVER MISS JANET ALLGOOD UN OF GA. EXP. STATION DYMPLE D. WARMACK ST. REGIS PAPER CO.	VALDOSTA HB 4IRPORT VALOOSTA 4 NW WALESKA WARRENTON WASHINGTON	8974 9077 9141 9157	LONNOES LOWNOES CMEROKEE WARREN WILKES		30 47 30 52 34 19 33 24 33 44	83 17 83 20 84 33 82 40 82 44	265 1100 500 630	6P 5P	7A 6P T4 64 74	C H	FU-S WEATHER BUFEAU GEOPGE B: COOK MRS, MAPY P: CLINE La MONROE CASCN THURSTON H: SPRINGER
FIELDS CROSS ROADS P172GERALD FLAT TOP FLEMING EXP STATION FOLXSTOM 3 SSW	3386 3404 3409 3460	FULTON BEN MILL FAMMIN LIBERTY CHARLTON	16 7 2 15	34 07 31 43 34 51 31 93 30 A8	84 19 83 15 84 30 8I 24 82 02	371	AP 4	A A	C H	SAMUEL R. HARMON CITY FIRE DEPT. TVA-109 SOIL COMSERVATION SVC. FRANK M. DAVIS	WATKINSVILLE ARS WAYCROSS WAYNESOORO 2 NE WEST POINT WINDER 1 SSE	9186 9194 9291 9466	OCONEE WARE BURKE TROUP BARROW	10	31 13 33 07 32 52 33 58	83 26 82 22 81 59 85 11 83 43	575 960	6P 6P 5P	74 5R 8A 7A	С Н Н С Н	AGR. RESEARCH SVC. IPA F. WALTON RADIO STATION WARD J. SMITH LANIFR CECIL H. GRIDER
FOLKSTOM 9 SW FORSYTH 1 S FONT GAINES FORT VALLEY 3 E FRANKLIN	3506 3516 3544 3567	CHARLTON MONROE CLAY PEACH HEARD	9 3 9 3	30 44 33 01 31 36 32 34 33 17	82 08 83 57 85 03 83 51 85 08	490 690	6P 6 5P 7 MIO 9	PAAA	H H H	OXEFEMOXEE REFUGE CITY OF FORSYTH MRS. MAYMER & MAYES OLIVER I. SNAPP COUNTY AGENT	WOODBURY WOODSTOCK YOUNG HARRIS	9524	MERIWETMER CHEROKEE TOWNS	6 5 7	32 59 34 06 34 56	R4 35 R4 31 R3 51	992 1920		BA BA BA		ALVIN A. SIMS W. C. ROOTH TVA-146
GAINESVILLE GIBSON GLENNYILLE GOAT ROCK GOOFREY 4 ME	3754 3782 3792	GLASSCOCK TATTMALL HARRIS HORGAN	11 1 3 10	34 19 33 14 31 56 32 36 33 29	83 50 82 36 61 55 85 05 83 27	540 175 450 570	7P 7 6	P	н	SAM So HARBEN SANFORD No BRAGOY W: Co BAPMARD GA. POWER COMPANY MRS CURTIS TUMLIN											
GREENSBORO GREENVILLE 2 W GRIFFIN MAMILTON MAMILTON 4 W	3915 3936 4028	GREEME MERIWETHER SPALDING HARRIS HARRIS	6 9	33 34 33 02 35 15 32 45 32 45	83 11 84 45 84 16 84 52 84 56	620 820 980 763 660	4P 4	P.	C	MRS. LILLIE CHRISTIE STATE FORESTRY SVC. HORACE D. WESTBROOKS CHARLES S. CARSON BLUE SPRINGS FARM											

^{: 1-}ALTAHAMA, 2-ATLANTIC, 3-CHATTAHOOCHEE, 4-COOSA, 5-FOVAH, 6-FLINT, 7-HIWASSEE, B-OCHLOCKONEE, 9-OCHULGEE, 10-OCONEE, 11-OGEECHEE, 12-OOSTANAULA, 13-SATILLA, 14-SAVANNAH, 13-ST. MARY, 16-SUMANEE, 17-TALLAPOOSA, 18-TEMESSEE

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or thany Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Moothly and eeasonal soowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin,

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatolngical Data" Table and on the maps, became effective with data for September 1956

Unless otherwise iodicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 bours ending at time of observation.

Long-term means for full time stations (those shown in the Station Index as "U. S. Wsather Bureau") are based on the perind 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all etations sxcept full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, slest, nr ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climathlogical Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Tempsrature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

To the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicats the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletio.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow nn ground in that month.
- J "Supplemental Data" Table,

OTHER REFERENCE NOTES.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for munthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter incated a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snnwfall wholly or partly estimated, using a rntio of 1 inch water equivalent to every 10 inches of new snnwfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made oear sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., E.S.T. of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Wasbington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be notained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscriptinn Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscriptinn includes the Annual Summary). Cbecks, and mnney orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.



U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA



MARCH 1960 Volume 64 No. 3



GEORGIA - MARCH 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 85° on the 30+ at 3 stations

Lowest Temperature: 1° on the 5th at Blairsville Exp Station

Greatest Total Precipitation: 9.74 inches at West Point

Least Total Precipitation: 2.26 inches at Savannah USDA Pl Garden

Greatest One Day Precipitation: 5.71 inches on the 30th at West Point

Greatest Reported Total Snowfall: 22.0 inches at Clayton

Greatest Reported Depth of Snow on Ground: 6 inches on the 12+ at

Gainesville

SPECIAL WEATHER SUMMARY

March 1960 was the coldest month of the winter in Georgia and the coldest March since State-wide records were begun more than 70 years ago. Monthly averages over the State ranged from seven to almost fifteen degrees below long-term means, with the largest negative departures occurring in the Northern Divisions.

The month began on a cold note and there was little or no respite until near the end. Average daily temperatures were below normal throughout the State from the first through the twenty-fifth. The lowest readings occur-red in most areas on the 5th and 6th when minima dropped below 10 degrees in extreme north Georgia, below 20 degrees in central sections and to the low 20's in the extreme southern part of the State. The all-time record low for March was equalled, or closely approached, at many stations. The one degree above zero reading at Blairsville Experiment Station on the 5th was the lowest March temperature reported in Georgia since 1899, when a dip to three below zero was recorded. The Blairsville station had daily minimum temperatures below freezing from February 7 through March 28, a total of 51 consecutive days. The Savannah Airport had 13 days of freezing or below during March, compared with an average of 2 such days.

The ice and snow storms that hit north Georgia during the first half of March were of much greater importance, economically, than the cold weather. On March 1-2, freezing rain, sleet and snow combined to cover the northern part of the State with from one to four inches of ice. Damage was general throughout the area, but was heaviest in a four or five county-wide strip extending across the northern part of the State. Many towns and communities in this area were completely isolated as electric and telephone lines went down. Schools, industrial plants and many businesses were closed for two to four days. Heaviest losses were suffered by utility companies, timber interests and the broiler industry. Hundreds of broiler houses collapsed under the weight of ice and snow, and thousands of acres of trees suffered varying amounts of damage, ranging up to total destruction. The severely cold weather that followed the storm added greatly to human suffering and hardship as thousands of homes were without

electric service and heat for from one to five days. Three deaths were indirectly caused by the storm in the Atlanta area. Many minor injuries resulted from falls and traffic accidents on the icy walks and stree

On March 9, up to 10 inches of snow fell in parts of North Georgia. Roads were blocked, or extremely hazardous, and many schools and businesses were forced to close. The broile industry again suffered heavy losses as additional houses collapsed from the weight of snow. Three traffic deaths resulted from automobiles skidding on icy roads.

The third major ice and snow storm in ten da hit the northern third of the State on March 11. Streets and roads were blocked over lar areas and additional losses were suffered by the already hard-pressed broiler industry.

The Southeastern Area Office of the American Red Cross reported 633 farm buildings destroby the ice and snow in a 17 county area of North Georgia. More than 500 additional far buildings suffered some damage and 175 homes were reported to have received minor damage. The Red Cross estimated that almost 12,000 families were affected by the storms in the 17 county area that was declared a disaster area by the Federal Government.

New record snowfall totals for March were reported at many stations, and, for some, th was the snowiest winter in years. Gainesvil had 17 inches of snow and there was at least a trace on the ground for 22 days. Clayton measured 22 inches during the month and the observer at Hartwell reported snow on his ho top from the 2nd to the 29th of the month.

March precipitation averages were above the long-term means in the three Central Climato logical Divisions. Averages for the three Northern and three Southern Divisions were near or below the mean. Unusually heavy rainear the end of the month provided 30 to 50 percent of the total precipitation at many stations.

Horace S. Carter, State Climatologist U. S. Weather Bureau Athens, Georgia

NORTHWEST	28.9 30.5 27.4 30.0 31.1 30.6 29.4 26.2 31.5 30.0 30.5 32.7 20.2 25.6 28.6M 29.6	49.3 M 28.8 M 49.3 28.9 50.1 M 52.1 30.5 48.2 27.4 49.1 30.0 50.2 31.1 50.5 29.4	39.1M 39.1 M 41.3 37.8 39.6 40.7 41.9 40.0	Tem 600 100	70 75 78 75 79 82 81	9 Pri Q	7 9 9 7	91°C 5.5	799 796	Apond About O O	5 2 5 2	Min 5 of a second	To.al	Departure from Long Term Means	Greatest Dey	Precip	Sociation	Wax Depth on Ground	Date	10 or More	50 or More g	00 or More stell
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NORTH CENTRAL	31.5 30.0 30.5 32.7 20.2 25.6 28.6M 25.8 29.6	52.4 31.5	,,,,	7 5 0 .	0.0	-			.07	Ĭ			5.96	.00	2017	-	6.2	1	15+			
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BLUE RIDGE COMMERCE 1 NE DAHLONEGA AM 47.0 GAINESVILLE 51.3 HELEN 1 SE 49.0 JASRER 1 NNW 49.0 WINOER 1 SSE 52.3 OIVISION NORTHEAST CARLTON BRIDGE AM 53.3 CLAYTON CORNELIA HARTWELL 55.3 TOCCOA 51.7 WASHINGTON AM DIVISION WEST CENTRAL BUENA VISTA CARROLLTON BAIPORT R 57.7 EXRERIMENT AM 54.8 GRIFFIN 60.3 LA GRANGE 58.7 MARSHALLVILLE 60.3 LA GRANGE 60.3 LA GRANGE 60.3 LA GRANGE 58.7 MARSHALLVILLE 60.3 LA GRANGE 60.3 LA GRANGE 60.3 LA GRANGE 58.7 MARSHALLVILLE 60.3 LA GRANGE 60.3 LA GRANGE 75.7 EXERTIMENT AM 54.8 LA GRANGE 75.7 TOWN TOWN TOWN TOWN TOWN TOWN TOWN TOWN	25.6 28.6M 25.8 29.6	50.8 30.5	37.6 42.0 42.1 40.7 41.8	-11.8 -12.0 -10.9	76 77 77 76 77	31 30 31 30 30	6 13 11 13 10	5 5 5 5	840 710 705 746 713	00000	5 2 0 0 2 0 0 2 1	0 0	5.95 4.63 4.50 4.73 5.26	58 44 41	3.02 1.36 1.38 1.35 1.38	30 30 30 29 29	7 • 9 8 • 4 4 • 8	5 3 3	11+	8 7 8 7 8	3	1 2 1 1
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NORTHEAST CARLTON BRIDGE AM 53.3 CLAYTON 48.0 CORNELIA HARTWELL 55.3 TOCCOA 51.7 WASHINGTON AM DIVISION WEST CENTRAL BUENA VISTA CARROLLTON 53.6 COLUMBUS WB AIRPORT R 57.7 EXRERIMENT AM 54.8 GRIFFIN AM 54.8 LA GRANGE 58.7 MARSHALLVILLE 60.3 NEWNAN 55.3 TALBOTTON 59.0	26.3 29.2 27.9	49.0 29.2	37.8 38.6 40.1		74 74 77	27 28 30	7 5 8	5 5 6+	838 809 766	0 0 0	2 2 2 2 2 2 2 2	4 0	0 6.52	1	2.22	30				9		2
CARLTON BRIDGE AM 53.3 CLAYTON 48.0 CORNELIA 55.3 TOCCOA 51.7 WASHINGTON AM DIVISION WEST CENTRAL BUENA VISTA 60.1 CARROLLTON 53.6 COLUMBUS WB AIRPORT R 57.7 EXERIMENT AM 54.8 GRIFFIN AM 54.8 LA GRANGE 58.7 MARSHALLVILLE 60.3 NEWNAN 55.3			39.2	-12.7									5.08	58			10.0					
CLAYTON																						
TOCCOA 51.7 WASHINGTON AM DIVISION WEST CENTRAL BUENA VISTA CARROLLTON 53.6 COLUMBUS W8 AIRPORT R EXRERIMENT AM 54.8 GRIFFIN 54.8 LA GRANGE 58.7 MARSHALLVÜLLE 60.3 NEWNAN 55.3 TALBOTTON 59.0	25.0 25.6 29.5	48.0 25.6	39.2 36.8	-12.8 -11.9	74	31+ 27	12	6+ 5	793 866 696	0	0 2	5 0	4.43 8.42 4.02	55 1.03	1.64 2.60	30 30	5 • 8 22 • 0	5	10	7 9 7	3 6	3
DIVISION WEST CENTRAL BUENA VISTA CARROLLITON COLUMBUS WB AIRPORT R EXRERIMENT AM 54.8 GRIFFIN 54.8 LA GRANGE 56.7 MARSHALLVILE 60.3 NEWBAN 55.3 TALBOTTON 59.0	29.8		40.8	-12.1	77	27	11	5	745	0	0 2		6.16	28	1.56	30	12.5		10	8	6	
WEST CENTRAL BUENA VISTA 60°.1 CARROLLTON 53°.6 COLUMBUS W8 AIRPORT R 57°.7 EXRERIMENT AM 54°.8 GRIFFIN 54°.8 LA GRANGE 58°.7 MARSHALLVÜLLE 60°.3 NEWNAN 55°.0 TALBOTTON 59°.0			М	i									4.29	70	1.99	30				7	2	1
BUENA VISTA			39.8	-12 • 3									5 • 46	40			13.4					
CARROLLTON																						
MARSHALL VILLE 60.3 NEWNAN 55.3 TALBOTTON 59.0	35.7 30.5 35.5 32.5 33.3	53.6 30.5 57.7 35.5 54.8 32.5	47.9 42.1 45.6 43.7 44.1	- 8·1 -11·3	76 81	30 30 31	18 10 19 11	6 5 6+ 5	537 705 568 656 645	00000	0 14 1 23 0 13 1 19 0 19	3 0	5.60 6.45 7.22 5.95 6.45	1.41	2 • 3 3 2 • 3 3 3 • 1 4 2 • 4 4 2 • 5 8	30 30 29 30 30	• O T T	0	11+	8 8 9 10	3 4 1 4 1 5 1	1 3 1
	33.6 35.4 32.0 30.4M 29.4	60.3 35.4 55.3 32.0 59.0 30.4M	46.2 47.9 43.7 44.7M 41.1	-10.4 -10.7	78 81 77 80 78	30 30 30 31+ 27	14 18 11 15 8	5 6+ 5 5	583 535 657 651 738	0 0 0 0	0 13 0 14 0 19 0 19 1 24	0 0	7.72 5.64 6.70 8.40	• 95	3 • 1 3 2 • 0 5 2 • 6 0 2 • 2 2	30 30 30 30	Ī	0		9 B 8 9	6 3 6 6 6	2
TMOMASTON 2 S 59.8 WEST POINT 59.2	33.3	59.8 33.3	46.6	- 8.6	80 79	30	11	6	570 562	0	0 16		9.74	3.59	3.81	30	• 0	0		9	5 2	2
OIVISION CENTRAL	34.0	3742 3443	45.1	-10.1	17	30			362		0 1-		6.99	1.17	5071		T					
AILEY 60.6 COVINGTON 53.7 DUBLIN 59.5 EASTMAN 1 W AM 56.6 FORSYTM 1 S 57.7	35.3 31.4 35.6 36.4 32.4	53.7 31.4 59.5 35.6 56.6 36.4	48.0 42.6 47.6 46.5 45.1	-11.2 -10.7 -12.6	78 78 76 78 80	30 31+ 31	20 12 19 20 14	5 6 6 5	528 691 538 573 616	0 0 0	0 16 0 19 0 16 0 11 0 18	000	3 • 41 6 • 75 4 • 40 4 • 95 7 • 31	- 1.30 - 06 .08	1.16 2.92 2.12 2.29	2 30 3	3.0	3 0	11	8 9 9 8	2 1 2 1 8 3	l l
FORT VALLEY 3 E 58.5 GREENSBORO 57.1 MAWKIN-VILLE 61.4 MACON WB AIRPORT R 57.5 MC INTYRE AM 56.8M	34.4 31.2 36.0 35.6 31.2M	57.1 31.2 61.4 36.0 57.5 35.6	46.5 44.2 48.7 46.6 44.0M	-10.0 -10.1 - 9.7 -11.2		30	18 14 18 19	6+ 5 6 6+ 6	576 642 506 576 647	0	0 17 0 21 0 11 0 15 0 19	0	6.54 5.77 4.35 6.83 6.00	1.26 .32 37 1.72	3.38 2.78 1.15 2.11 1.61	30 30 3 29 30	3 · 0 · 0 T	0 3 0 0	11	7 9 10 8	2 2 3 1 4 1 5 3 5 2	l l 3
MILLEOGEVILLE AM 54.9 MONTICELLO 53.5M SANDERSVILLE 56.5	28.9 31.2M 33.6	53.5M 31.2M	41.9 42.4M 45.1	-13.7	78 79 77	30	16 13 16	6+ 5 6	709 698 613	0	0 22 0 18 0 18	3 0	5 • 8 4 4 • 6 1 4 • 6 4	1.13	1.54 1.75 2.26	30 30 30	• 3			10	3 3 4 1 4 1	l.
DIVISION EAST CENTRAL			45.3	-11.2									5.49	.46			.8					
APPLING 58.1M 55.4 57.0 AUGUSTA W8 AIRPORT R 57.0 AUGUSTA 60.4 60.4 COUISVILLE 59.1	30.2 33.7 34.6	55.4 33.7 57.0 34.6 60.4 37.4	44.2M 44.6 45.8 48.9 46.6	-10.9 -10.7 -11.0	82	27	15 20 20 23 18	6 6 6	638 630 595 502 566	0	0 20 0 18 0 17 0 12 0 16	0	7.45 5.51 5.62 3.31 5.04	1.25	4.00 2.19 2.60 .78 1.98	30 29 30 3	2.0	2 T	11 12+	7 8 9 7 7	3 2 3 2 3 1 2 0 4 1	2 L

CLIMATOLOGICAL DATA

GEORGIA MARCH 1960

CONTINUED	Temperature No. of Days																			М	ARCI	1 1	960	
	No. of Oays No. of Oays Max. Min Gudy English Englis																	Precip	noitation					
								Ì			1	No. of	Oays	_					Sno	w, Sleet		No	o. of	_
Station		Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Above A	32° or ×	8 8	Below or	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	100 or More
METTER MIDVILLE EXP STA MILLEN NEWINGTON 2 SSW SWAINSBORO		60.8 57.7 60.4 60.1 59.1M	36.4 34.2 32.6 35.8 36.0M	48.6 46.0 46.5 48.0 47.6M	-12.0	79 77 80 82 78	28+ 27 28+ 27 27	23 21 17 19 20	6+ 6+ 6	507 582 568 525 538	0 0 0 0	00000	14 19 18 14 16	00000	3 · 86 3 · 92 5 · 07 3 · 62 4 · 76	•93	.94 .97 1.07 .97 1.60	3 30 3 3	•0	0 0		7 9 8 7 6	3 4 6 3 5	0 0 1 0
WARRENTON WAYNESBORO 2 NE		57.8	32.5	45.2 M	-10.5	76	29+	16	5	610	0	0	17	0	6 • 36 4 • 37	1.73	2.20 1.35	30 30	•0	0		9 10	3	2
DIVISION				46.5	-11.2										4.91	.71			• 3					
SOUTHWEST																								
ALBANY AMERICUS & ENE BAINBRIDGE BLAKELY CAIRO 2 NNW		62.6 59.3 65.5 62.3 65.5	39.0 36.6 38.8 39.5 40.7	50.8 48.0 52.2 50.9 53.1	- 9.8 -10.1 - 8.5 - 8.7	82 80 84 82 82	30+ 28 29 30 30+	21 18 23 20 24	6 6 6	453 529 412 452 383	00000	00000	10 12 10 8 7	00000	4.21 4.73 3.12 4.75 3.25	95 52 - 2.22 86 - 2.02	1.08 1.05 1.01 1.38 1.00	31 30 16 3 15	• 0 2 • 5 • 0 • 0 T	0 0 0 0		7 12 7 8 6	4 3 4 2	1 1 1 1
CAMILLA COLQUITT CUTHBERT FORT GAINES LUMPKIN		64.9 65.5 62.3 63.9 61.2M	40.2 39.7 38.5 38.4 37.9M	52.6 52.6 50.4 51.2 49.6M	- 7.9	83 84 82 83 80	29+ 30 30 30 30	24 24 20 19 18	6 6 6 6	401 393 464 439 484	00000	0 0 0 0	8 7 9 11 8	0 0 0 0	4.14 4.73 3.81 4.64 4.89	- •53	1.02 1.43 .96 1.50 1.22	16 30 3 3 3	•0 •0 •0 •0	0 0 0		8 6 10 9 8	4 3 4	1 2 0 1 2
MORGAN PLAINS SW GA EXP STA THOMASVILLE THOMASVILLE WB CITY		63.3 61.0 65.2 64.3	38.9 36.1 40.4 42.1	51.1 48.6 52.8 53.2	- 8.0 - 7.4	81 80 82 81	31 30+ 28 29+	21 18 23 24	4 6 6	441 513 385 380	0 0 0 0	0 0 0	10 12 8 5	0 0 0	3.66 3.77 3.42 3.81	~ 1.83 - 1.54	1.02 .84 1.11 1.12	3 3 31 31	•0 •0 •0 T	0 0 0		6 9 6 8	4 3 3 3	1 0 1 1
DIVISION				51.2	~ 8.8										4.07	- 1.19			• 2					
SOUTH CENTRAL																								
ALAPAMA EXP STATION ASHBURN CORDELE WATER WORKS DOUGLAS 2 NNE FITZGERALD	AM AM	61.5 63.2 61.5 60.4 61.5	35.6 38.1 37.5 36.8 38.7	48.6 50.7 49.5 48.6 50.1	-10.8	80 81 80 78 78	30 28 31+ 30+ 28	20 21 20 23 21	6 6 6	506 457 485 504 468	0 0 0 0	0 0 0 0	13 12 10 10	0000	2 • 8 0 4 • 6 5 2 • 4 0 3 • 0 9	- 1.88 - 1.56	.96 1.59 .60 .95	31 30 30	•0 •0 •0	0 0		6 7 8 7	4 1 3	0 1 0 0
MOMERVILLE 3 WSW LUMBER CITY MOULTRIE 2 ESE NASHVILLE QUITMAN	АМ	64.9 62.1M 63.6 63.8 64.9	38.5 34.3M 40.2 39.8 38.9	51.7 48.2M 51.9 51.8 51.9	- 9.7 - 9.7	81 80 83 81 85	29 28 30+ 28 30+	22 19 24 24 24	6 6 6 6	412 516 414 415 417	00000	0 0 0 0 0	10 13 7 11 10	0 0 0 0	4.20 3.07 2.66 3.97 3.88	- 1.35 - 2.26 97	1.03 .67 .63 1.35 1.13	30 3 30+ 30 30	•0 •0 •0	0 0 0		9 7 6 9 8	3 2 3 3	1 0 0 1
TIFTON EXP STATION VALDOSTA WB AIRPORT VALDOSTA 4 NW	AM AM	59 • 2 63 • 5 64 • 9	38.7 38.8 39.5	49.0 51.2 52.2	-10.0	80 84 85	29 30 29	21 24 21	6 7+ 6	504 436 409	0 0	0	10 10 10	0 0	3 • 42 4 • 11 4 • 03	- 1.21	1.07	3 30	*0	0		6 7	3	0 1 1
DIVISION				50.4	- 9.7										3.52	- 1.05			•0					
SOUTHEAST																								
ALMA FAA AIRPORT BLACKBEARD ISLAND BRUNSWICK BRUNSWICK FAA AIRPORT CAMP STEWART	АМ	61.0M 63.8 60.6 62.8	37.9 40.0M 43.0 41.3 37.7	49.6 50.5M 53.4 51.0 50.3	- 8.5	80 76 78 80 83		23 25 27 26 23	6 6 6 6	477 446 364 433 462	00000	0 0 0 0	11 3 6 12	0 0 0 0	3.74 4.56 4.91 4.14 2.32	1.31	1.15 .89 .51	30+ 18 17 30	•0	0 0 0 0		9 7 9	3 5 3 1	0 2 0 0
FLEMING EXP STATION FOLKSTON 9 SW GLENRWILLE JESUP 8 S NAMUNTA		62.7M 67.8 61.0 63.2	37.2M 41.5 38.4 36.4	50.0M 54.7 49.7 49.8	-10.0	80 85 82 82		18 24 21 21	6 6 7	462 337 478 470	0 0 0	0 0 0	13 8 9 13	0 0 0	2.32 5.08 4.51 3.06	•69	.60 1.04 1.13 .60	30 17 30 30	•0 •0 •0	0 0 0		8 7 9 10	1 5 3 2	0 1 1 0
SAPELO ISLAND SAVANNAH USDA PL GARDEN SAVANNAH WB AP SAVANNAH BEACH SURRENCY 2 WNW	R	60.7 60.2 58.3 58.0M 63.2	41.1 36.5 37.3 41.6M 37.0	50.9 48.4 47.8 49.8M 50.1	- 9.9 -10.9			26 17 20 24 21	6 6 4 6	434 519 535 464 461	00000	00000		0 0 0 0	4.06 2.26 2.69 2.82 3.01	- 1.36 80	•92 •57 •70 •77 •73	11 30 30 30 30	.0 .0 .0	0 0 0 0		9 7 8 9	2 1 2 1 2	00000
WAYCROSS		63.7	37.7	50.7	-10.7	8 2	31+	22	6	446	0	0	11	0	3.59	- •28	1.30	31	•0	0		8	3	1
DIVISION				50.4	- 9.7										3.54	- •09			•0					

	7																												MARCI	1960	
Station	Total	1	2 3	4	5	6	7	8	9	10	11	12	Da ¹	y of m	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29 3	0 31	
ABBEVILLE ADAIRSVILLE ADEL 2 S AILEY ALARAHA EXP STATION	4.61 4.95 2.86 3.41 2.80	.05 .07	1.13 .89 .24 .05 .34 1.16						.16	.35 .92 .15	.95 .42 .31	.60			.45 .60	.83 .50 .14	.05	.04							.08 T	•24 •06	.12	+15	.53 .	76 77	:
ALBANY ALLATOONA OAM 2 ALMA FAA AIRPORT ALPHARETTA AMERICUS & ENE	4.21 3.08 3.74 5.95 4.73	•21	.02 .96 .15 .76 .49 .11	.13					.67 .08	.52 .51	.04 .40 .53 .27	.72 .20 T			.06 .35 .35 .44	.35 .15 .02 .30	T •01 •32 •03	.06		.01				.25	T .01	•01	+15	T +24	T	67 07 •03	:
ANTIOCH ARRLING ASMBURN ATHENS ATHENS COL OF AGRI	5.56 7.45 4.63 4.50		•10 2•55 •35 1•10 • •95 •13 1•04 •35 •40	•22	.01		Т	.0)	.05 .22 .02	.43	.65 0.20 .65 .40	.06	Т		.13 .24 .37	.53 1.15 .10 .55	'			.08	.01	.01			'	-10	.08	.07	.25 1. .03 . .28 4.	66 .03 00 74 36 .03	
ATHENS WB AIRPORT ATKINSON 1 W ATLANTA BOLTON ATLANTA WB AIRRORT R AUGUSTA WB AIRPORT R	4.73 3.54 6.43 5.26 5.51	T	.91 .01 .78 .27 .87 .98 .02	.37	Ť		Т		.49	.77	.17 .63 .52	.47 .27		.25 .44	.08 .47 .57 .27	.64 .67 .63	.92 .63		Ţ	T					T T	T		ī		76 30, .60 27, .11	
AUGUSTA BAINPPIDGE BALL GROUNO BEAVERDALE BLACKBEARD ISLANO	5+62 3+12 5+25 6+46 4+56	Т	+40 +73 +52 +66 +86 +42 3+25 +64	.03	. 02		.01		.35	.09 .38	•19 •31 •17	.10		*10	.19 .24 .34	.62 1.01 .29 .35 2.00	*03	74	T .02	.03	ī	т			.10	T	.10	•09	.35 2.	60 .70	:
BLAIRSVILLE EXP STA BLAKELY BLUE RIDGE BLUE RIDGE RESVR DAM BOWMAN	5.32 4.75 4.40 5.39 3.87	T	2.30 .19 1.38 .03 2.90 .02 .86	1.53			T		.76 .65	.50 .59	.42 .50 .47 .21	.02 .04			.13 .49 .67 .14	.51 .12	.03		.10	.08 .08 .10	.02					.82	T	т	.04 ·	88 •17 45 18 68 •03	
BRASSTOWN BALD BROOKLET 1 W BRUNSWICK BRUNSWICK FAA AIRPORT BUENA VISTA	6.52 3.31 4.91 4.14 5.60	.01	• • • • • • • • • • • • • • • • • • •	2.77				.10	.27 T	.57 .09	.46 .02 .60 .47	• 02	۰	•02	.28 .39 .47 .45	.53	7 •72 •89	1.15		-17	.13			.19	T	.03 T		•17	.03 1. .19 1. .49 . .1. .01 . .38 2.	05 77 00	
BUTLER BUTLER CREEK CAIRO 2 NNW CALHOUN EXR STATION CAMILLA	7.11 5.91 3.25 6.30 4.14	.05	.23 1.32 .05 .82 T .44 2.10 .84	т	Т	Т	T T	т	.02	.35 .44 .39	.43 .04 .41 .32	.22		****	.51 .19 1.00 .40	.30 .56 .08 .80	.02		.08	T •10						.10	.01		.08 3.	74 -10 70 -82	
CAMP STEWART CANTON CARLTON BRIDGE CARNESVILLE CARROLLION	2.32 5.35 4.43 3.38 6.45		•22 •10 •23 1•60 1•04 1•37		T .05				.12	.04 .60 .48 .48	.40 .44 .20	.02 .24 .37			.34 .44 .12 .13	.30 .25 .60	•13 •02 •02	.10	T						T	.02	.01	T	.16 . 1. .09 1. .12 .	51 63 •02 64 84 •07	
CARTERS CARTERSVILLE CARTERSVILLE 3 SW CEOARTOWN CHATSWORTH 1 W	6.85 4.50 5.50 5.91	.30	.76 3.45	.04 .66					- .30 .28	.35	.25 .15 .41 .20	. 33 T			.30 .68 .48 .45	.62 .20 .64													• 1. •43 •	12 78 13	
CHICKAMAUGA PARK CMDE5TOE CLAYTON CLEVELAND COLQUITT	5.59 8.42 8.66 4.73	RECO	RD MISSING .10 2.31 1.80 .65 .38 2.92	•10 T	Ť				.06 .68	.36 .42 .80	•21 •43 •65	.06			.15 .15 .19	•57 •70 •55	.08		*16 T	.18 T	Т				.19	. 22			.15 1. .26 2. .27 2.	33 .07 60 64 .09	
COLUMBUS COLUMBUS WE AIRPORT R COMMERCE 1 NE CONCORD CORDELE WATER WORKS	6.50 7.22 04.05 7.70 4.65	•01	.21 1.00 1.04 .02 0.20 .58 .50 .09 1.59						.13 .49 0.60 2.00	.39 T	.48 .47 D.40 .51			-14	.64 .62 .75	.45 .19 1.53 .26						T		Т	T =03	T . 52			3.14 1.1 1.20 1.	20 08 30 90	
CORNELIA COVINGTON CUMMING 1 N CUTHREVILLE 2 W CUTHRERT	6.75 5.49 6.91 3.81	RECO	RD MISSING .51 .75 .35 1.20 .60 2.75 .13 .96	T .06			.03 T		.08 .20 .04	.61 .45 .48	.38 .55 .29	. 02 T T		Т	.47 .25 .49	.58 .40 .70	.02 .03		T T	.02	.03			.04		•26		a 04	.19 2. .05 1. .43 1.	90 .06	
DAHLONEGA DALLAS 5 SE DALTON DANVILLE DAWSON	4.89 6.39 4.95 5.23	•11	.27 - .52 * .80 2.60 .27 1.00						- .07 .27 .20	.45 .16 .10	- .81 .27 .35	T44			- .44 .65	.25 .37 .30 .48	.05 .01		.04	- •01 •01	Т				•25	T T	-11	.03 .09	.14 2. T 1. .68 1. .37 1.	25 -07 22 44	
DAWSONVILLE DIAL POST OFFICE DOCTORTOWN 1 WSW DONALSONVILLE 3 W DOUGLAS 2 NNE	5.98 6.49 2.41 3.94 2.40	.04 .04 T	.34 1.68 3.55 .02 .18 .01 .97 .10 .20	T			T		T +13	.54 .27 .02	•33 •03 •34 •20	+42			.30 .08 1.62	.46 .84 .29 .04	.24	.18	.03	T .07	T • 0 3				.20 .15		-08	• 30	-01 -	20	
DOUGLASVILLE DOVER DUBLIN EASTMAN 1 W ELBERTON	5.00 4.36 4.40 4.95 3.93	• 05	.20 .19 .10 1.50 .56 .97 .04 2.12						.35	.37 .15 .06 .26	.38 .26 .25 .60	•30 •05			.36 .43 .60 .39	.34 .40 .55 .27	.02								•01	.18		-11 T	.42 . .02 . .21 .	29 .77 1.11 92 .21	
ELLIJAY EMBRY EXPERIMENT FAIRMOUNT FITZGERALD	7.08 4.85 5.95	.02	*17 3*43 *27 1*00 *54 *58	*10 T	Ţ		T		T • 25 • 22	.30 .43 .35	.28 .50 .47 -	T .03			.15 .58 .83 .32		•05		.05	T	T				.02	.08		. 05 T	.07 1. 7 1. .21 2.	36	
FLAT TOP FLEMING EXR STATION FOLKSTON 3 SSW FOLKSTON 9 SW FORSTON 1 5	9.26 2.32 4.55 5.08 7.31	.10	+22 2+81 +25 +15 +60 +89 +55 1+05		.63				. 24	.63 .02	.10 .42 .46 .50	.04 •01 •60	.03		.25 .31 .20 .58 .67		.03 .11 .95	.26 .75 .85	.10	.15	.10				T				.41 2. .03 .	.70 .70	
FORT GAINES FORT VALLEY 3 E FRANKLIN GAINESVILLE GIBSON	4.64 6.54 6.30 6.20	•20	1.50 .28 1.38 .10 1.57	1.38					.06 • .09	.39 .23 1.20 .57 .60	*44 *41 T	T .08			.35 .42 .26 .60	.33	T 2 • 16 • 01 T		T	.01	Т					T T	.72	T	.06 3. - .06 2. T 2.		
GLENNVILLE GOAT ROCK GODFREY & NE GREENSBORO GRIFFIN	4.51 6.78 6.85 5.77 6.45	T .01	.30 .43	.55		T			T .48	.08 .60 .43 .61	.40 .66 .10 .17	.05		.10	.34 1.09 1.15 .54 .76	.39 .14 .28	.12	.04	•02						• 01 • 44	.13		.72 .07	.82 1. 1.97 . .09 3. .03 2. .26 2.	16 01 •09 78 •20	
HAMILTON MARTWELL HAWKINSVILLE MELEN I SE HEMPTOWN GAP	6.94 4.02 4.35 06.52 5.18	-13	0 93 T 1 0 25 0 20 1 0 15 D 60 D 0 10 0 14 2 0 8				Т		D = 60 = 30	.63 .54 .35	.13 .26 .05 D.50	*85 *22 *27			.32 T .21 0.10	.62 .54 .75 .72 .88	.05		* 04 T	. 20	T					-10		-06 -05 T	.22 1. .03 . .10 . 1.40 2. T .	57 .61 57 .50 22 .24	
HIAWASSEE HOMERVILLE 3 WSW JASPER 1 NNW JESUR 8 JOWESBORO	6.40 4.20 3.06 6.17	•12 •07	•62 -	-				٠	.60	.42 .09 .50 .03	+35 +63 +40 +52	.40 .02			.63 .30 .30	.30 .02 .33 .10	+45 +22	•12 •23	T	T					.27	•10 •23		.30	.40 . T 1. 1.	03 30 60	:
JULIETTE KENSINGTON KINGSTON LA FAYETTE LA GRANGE	8 • 44 		1.20 1.23 .15 3.05 .30 - .22 3.04 .61 .62			.02			.2 .03 .16	.50 .26 1.60	.16	•50	.19		.60 .35 .40 .92	.65 .50 .70	.05	т	.02	-	- T		-	-	-	-07 - T	-	 .04 .03	.02 3. .69 1. .10 3.	48	

CONTINUED	-									-	-			-	Do	of m	onth			-				-						-	-	MRCH	140
Station	Total	H	1 2		2	4	5	6	7	8	9	10	11	12	13	y of m	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3:
LEXINGTON LINCOLNTON LITILE HIGHTOWER LOUISVILLE LUMBER CITY	5.0 5.7 4.6 5.0 3.0	78	T .	15 0 10 10 10 10	29	.85	3	0			T .18	.40 .47	. 43 . 04 . 96	Ŧ		18	.38 .30 .17 .35	.48 .44 .10 .48	7	10	10	20	21	22	20	21	20	.09	27	.07	. 02	2.35 2.37 .90 1.98	
LUMRKIN MACON WB AIRPORT R MARSHALLVILLE MAYSVILLE MC INTYRE	4 · 8 6 · 8 5 · 6 5 · 1 6 · 0	3 54 17	1.	10 1 60 60 60 60 60 60 60 60 60 60 60 60 60	25	T T					.52 .31 .40	.06	.47 .60 .38 .39			•16	.03 .60 .60 .20	.24 .14 .20 .40	.02			Т	Т			•05	.75 .01			.03 .03	. 05	1.22 1.19 2.05 .88 1.61	
METTER MIOVILLE MIOVILLE EXP STA MILLEGOEVILLE MILLEN	3.8 3.9 3.9 5.6 5.0	98	т.		07	.03					.05 .12	.22 .10 .28	.18	.23			.48 .36 .34 .43	.65 .78 .50 .23	·12									т	.01	.22 .27		.65 .41 .97 1.54	1.
MILLHAVEN B E MONROE MONTEZUMA 1 NE MONTICELLO MORGAN	5 · 4 4 · 6 3 · 6	9	ECORO	MISSI 20 1. 37 .	90	_	-	-	-		- •10 •51	.12	- •48 •21 •54	~	-	т	- .30 .62 .28	- .72 .23	.02	-	-	-	-				*12	.19			.08 .02 .04	1.70	
MORGAN 5 NW MOULTRIE 2 ESE MOUNT VERNON 3 WNW NAHUNTA NASHVILLE	3.7	6 R	ECORO :	-								.42 .12	.49 .32 .10	. 25			.63 .09	.26 .07 .37	.02	.06								.30 .02	.35	т	.75 .02	۰63	
NEEL GAP NEWINGTON 2 SSW NEWNAN NICKAJACK GAP NOONTOOTLA CREEK	6.9 3.6 6.7 6.3 6.0	10		28 2. 53 . 55 . 08 3. 10 3.	97	.14	.30				.07 .09 .14	.04	.30 .67	.03	•01		.34	.30 .57 .48	.01 .01		* 02	.05 .04 .15	1.36							.20	.05 .16	2.45 .71 2.60 1.10 1.60	
NORCROSS 4 N RATTERSON PLAINS SW GA EXP STA PRESTON QUITMAN	4.6 2.5 3.7 4.7 3.8	17	.11	17	98 36 84 98 98						.06 .25 .12	.71 .07 .06 .26	.32 .53 .44 .21	. 36			.13 .08 .45 .54	.49 .20 .10 .41	.04 .15	.18							.13 T	* 31 T		.06 .05 .03	.01 .23 .07	.77 1.51 1.13	
RESACA RINGGOLO RISING FAWN ROME ROME WB AIRRORT R	6 · 2 6 · 2 5 · 8 6 · 8 5 · 8	2 6		31 2. 37 3. 51 2. 70 2.	05 57	T * O 1 T	T T		T T •02	T	.14 .26 .36	.42 .39 .35 .31	.32 .16 .07 .49	.04		.38	.30 .14 .32 .53	.60 .25 .19 .59	T T		03 04 T	T • 05 T	Т				T	T T		T T	.43	1.01 1.21 1.12 .90	T
SANGER5VILLE SAPELO ISLANO SAVANNAH USOA RL GAROEN SAVANNAH WB AP SAVANNAH BEACH	4 • 6 4 • 0 2 • 2 2 • 6 2 • 8	6	.03 ·	32 . 57 .	37 14 08 26						.03	.02 T	.50 .92 .36 .41	• 02 • 03 T		т	.40 .33 .42 .29	•13 •14 •14 •18 •20	.40 .14 .16	.85 .32 .12	. 02 T . 02	.01					•19 T	.01 .05	- 01	.04	.59 .02 T	2.26 .40 .57 .70	
SPARTA 2 NNW STANLEY GAP STILLMORE SUCHF C SUMMERVILLE	5.3 7.1 4.3 4.9 6.3	17	т :	25 I • 26 2 • 45 1 • 68 1 •	61 00	.10 00.1			т	٠	.23 .60	.30 .39	.90	.07 .34 .47			.46 .20 .41	.41 .81 .42 .80	т		•03 T	.14 T .02	.04								.03	1.95 1.82 1.05 .70 1.47	1
SURRENCY 2 WNW SWAINSBORO SWEET GUM TALBOTTON TALLAPOOSA 2 NNW	3.0 4.7 5.9 8.4	6		23 . 71 1. 40 2. 40 1. 90 1.	48	. 32 T					. 09 . 22	.16 .05 .57 .42	.52 .42 .17	.14	т		.27 .64 .04 .80	.16 .67 .68 .53	.21 .05		T .03	.06					•07	•07 T		• 04		.73 .83 2.22	
TAYLORSVILLE THOMASTON 2 S THOMASVILLE THOMASVILLE X8 CITY TIFTON EXP STATION	3.7 -3.4 3.8 3.4	2	.01 . .07 T	51 .	52 90 53 51 43			•02		T T	•18 •58	.25 .34 .60	.68	.34			.74 .20 .10	.68 .54 .78 .97	.08	T T	Т						Ť	•01	.06 .18 .16	.60 T		1.21 3.81 T	1.1
TITUS TOCCOA TRAY MOUNTAIN TUNNEL HILL VALDOSTA WB AIRPORT	5.3 6.1 7.4 7.0 4.1	6		12 2 • 09 1 • 1 • 2 •	48 56	.09 .21	• 02		•05	Т	• 27 T	.29 .60 .46 .45	.26 .65 .17 .20	.03 .05 .18	.03		.10 .16 .23	.55 .53 .10 .45	.08 .16	·17		.10 .02 .02 .03					.03		.04	т	.28	1.00 1.56 3.63 1.82	.1
VALOOSTA 4 NW WALESKA WARRENTON WASHINGTON WAYCROSS	4.0 4.9 6.3 4.2 3.5	6	T .	20 2. 15 1. 05 .	89 00 45 70 48	.02	Т	Т	Т	Т	.05 T	.15 .53 .28 .23	.50 .31 .20 .07	•10 •15			.61 .36 .43 .35	.07 .27 .60 .33	.34	.09		т	Ť				.03	.16		т	.05 .12	1.07 1.06 2.20 1.99	1.3
WAYNESPORO 2 NE WEST POINT WINDER 1 SSE WOODSTOCK	4.3 9.7 4.1 7.4 5.2	7 5	Т .	24 .	55 02 81	e 20 T					•10 •21	.31 .64 .35 .68	•17 •53 •52 •43	• 2 2 T			.51	.48 .23 1.87	T .62 .03		•21						.11 T	.04		.02	.37	1.35 5.71 1.42 2.74 1.48	
YOUNG HARRIS	4.8	1		41 2.	03	.02			.01		• 04	.05	.22	. 06			.08	.55	.01		T	. CI5	.04								.28	. 82	o 1

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13			Of Mo		18	19	20	21	22	23	24	25	28	27	28	29	30	31	verage
AILEY	MAX	59	50	43	41	43	46	52	63	5.2	60	5.6	6.3	6.7	4.2	5.4	53	66	62	68	63	51	63	66	77	74	76	73	7.8	75	74	7	60.6
ALAPAHA EXP STATION	MAX	68	60		46	49		47	53	60	69	60	45	54	57	63	47	60	64	50	69	63	53	67	69	76		72	77	79	80	76	61.5
ALBANY	MAX			46	51	45	49	53	56	59	59	37 52	55	57	63	57	58	64	57	70		55	72	69	77		75	79	82	79			35.6 62.6
ALLATOONA OAM 2	MAX MIN		36 25	32	32	31	30	36	36	45	31		30	39	49	50	40	40	54	49	56	45	46	62	62		50			75	64	71	49.3
ALMA FAA AIRPORT	MAX	59	47	28 57 32	17 48 27		47	55	58	67		44	55	56			55	60	59	67	56 38	53	69	29 69 38	76	68	73	78 50	80		71	79	28 · 8 61 · 3 37 · 9
ALPHARETTA	MIN MAX MIN		40	31		33		37		35 48 20		52	32	39		39 51	3.8			49	54	47	45	62	59	69	52	68	7	71	64	76	49.0
AMERICUS 4 ENE		53	49	43	46	44	46	50	52	56	56	26 55 35	50	55	59	51		62	59	67	60	53	69	65	74	69	73					7.8	59.3
APPLING	MAX		40		41	37		46	49		50	30	47	53	61	54	44	65	59	61		52	69	65 71	75	64	73	78 31	79		76	75	58.
ASHBURN	MAX MIN	67	68	55	48	48	45	51	54	68	64		52	55	61	60	52	60	57	67 32	64	52 28		67 39	76 41	74 49	74 48	77 51	81	79 60	80 62		63.2
ATHENS	MAX MIN	50 28	35 28	34 26		35	42	40				48		50	51		43	60	51	5 6 2 8	4.7 3.1	48	63	56 26	70 :		69	74 37	68	63 55	77 4 p	70	52+4 31+5
ATHEMS COL OF AGRI	MAX MIN	45	40	42		35 11	42		49	46 25		52 29		50		45	38 33	57 33	50	58 27	54 30		64	61 28	71	68 35	70 39	74 35	71 49	69 54	76 57	77	54.1 30.0
ATHENS WB AIRPORT	MAX MIN	40	34 26	34 23	33 19		42 17		46 19	35 25		3 8 2 8	42	49		43	37 33	58	49		46		63	57 27	70 32	57 35	69	74 38	68	64 53			50 · 8 30 · 5
ATLANTA WB AIRPORT	MAX	43	37 29	34 25		29 10	35 17	37 25	48	4 0 2 5	52 26	41	39		54 28	42	40 35	59 36	49 34			46 31	64	60 31			70 42		68 56	63 59	77 54		50.8 32.7
AUGUSTA W8 AIRPORT	MAX MIN	47 35	39 31	42 30	43	39 21	44	47	48	38	50 29	38			57 25	46	40	64 36	58 39	63 30	5 2 3 2			59 33		60 39	73 41	78 37	77 52	74 53	74 60	75 50	55.4 33.7
AUGUST A	MAX	50 33	42	41	45	40	45	40	51 27	42 32	50	44	48	53 29	58 29	5 <i>2</i> 3 <i>2</i>	43 36	66 37	62	62 30	5.8 3.6	52 30	69 29	60	75 33	69 41	74 40	76 40	76 56	74 58	74 61	76 46	57.0 34.6
BAINBRIDGE	MAX MIN	58 41	58 39	68 38	50 25	48	49	53 25	5 8 30			55 40		59 36			69 45	68 44	58 36			58 28			76 41	69 51	74 49	81 51	83 55		83 63	- 0	65.5 38.8
BLACKBEARO ISLAMO	MAX MIN	66 44	5 4 4 6	64 44	53 28	52 28	45 25	45 27	52 34	5 2 3 7								68 44		63 32	64 31	59 34		6 8 4 1		68 42		72 50	76 55		74 60		61.0
BLAIRSVILLE EXP STA	MAX MIN	46 17	39 19	34 25	33 12	27 1	26 4	34 9	31 8	44	32	46 26	35 20	34 9	45 9		41 30	4.4 2.7	53 26	42 15	4 6 2 5	39 21			56 17	61 27	54 25	64 21	75 28	74 43			46.2 20.2
BLAKELY	MAX MIN	59 37	53 41	49 37	50 24	44 26	47		55 27	71 41		52 41		55 29	62 34	55 41	64	66 42		68 34	61 36	54 30	70 32	69 40	71 44	65 49	74 47	77 54	81 58	79 61	82 63	77 47	62.3 39.5
BLUE RIDGE	MAX	46 19	45 29	35 29	29 15	29 5	36 9		45 13	3 8 25	47 33	38 33	35 23	47 18	52 14	45 33	47 36	46 33	52		40 29	42 25		58 20		65 25		72 38	72 45	61 40	65 38		49.1 25.6
SROOKLET 1 W	MAX MIN		50 33	34	48 27	43 24	43		52 29	50 33		54 32	49 31	52 29	63 29	58 38	46 41	60 39	59 46	67 32	64 37	54 32	68 30	68 36	78 34	74 51	75 45	80 47	82 56	78 57			60 • 4 37 • 4
BRUNSWICK	MAX	65 44	52 46	65 46	51 30	50 31	46 27	57 34	52 36	66 41	69 42	54 39	5 6 3 4	54 34	59 36	54 44	71 48	67 45	62 48	67 38	61 40	55 38	67 36	67 44	77 41	75 53	73 50	75 53	78 58	76 60			63.8 43.0
BRUNSWICK FAA AIRPORT	MAX	54 42	54 46	65 36	52 29	45 28	26	53 29	49 33	64 46	62 42	51 34	5 6 3 3	52 32	56 32	51 44		52 46	63 45	68 36	59 40	55 34	69 34	62 41	65 37	63 52	74 49	75 51	73 57	70 60	70 60		60.6
BUENA VISTA	MAX	52 33	48 32	41 31	46 22	46 20	46 18	49 29	53 25	56 37	63 33	62 35	50 30		58 30	4.8 3.8	52 40	63 39	61 36	64 28	61 32	52 28	66 26	66 33	72 39	70 46	73 43	75 52	79 57	78 60		79 48	60 • 1 35 • 7
CAIRO 2 NNW	MAX	60 39	57 46	67 40	50 26	50 28	47 24	52 29	57 31	72 40	65 45		5 5 3 3	58 29	65 35	42		46	41	69 33	67 34	57 33	69 31	71 44	76	72 51	74 48	79 53	8 2 5 9	81 60	82 63		65.5 40.7
CALHOUN EXP STATION	MAX	42	34 25	33 28	34 16	3 4 9	36 14	34 24	46 19	45 25	27	30	25	21		32	32	3.4		32	30	26	28	25	25	28	32	32	43	55	55	50	49.3 28.9
CAMILLA				40	26		24	29	31	41	41	41	33	29	33	41	45	44	41	34	34	31	28	4.3	42	52	51	53	59	60	63	48	64.9
CAMP STEWART	MIN	41	37	36	27	26	23	25	27	34	36	33	32	29	28	40	44	42	46	32	36	31	29	3 2	33	52	46	47	55	55	61	54	62 •8 37 • 7
CARLTON BRIDGE	MIN	2.2	27	21	20	12	12	16	14	17	20	30	23	18	15	25	33	32	33	20	29	20	26	16	25	28	31	20	34	4.4	51	42	53.3 25.0
CARROLL TON	MIN	26	29	27	18	10	16	23	23	32	29	31	27	52 25	22	32	35	36	31	26	30	23	22	26	71 28	36	70 36	70 32	49	60	57	50	53.6
CARTERSVILLE	MAX		37		16	10	8	20	21	29	27	25	24		22					23	30			62		70 27	10		70	31	60	43	50.1
CEGARTOWN	MIN		29	27	16	9	14	25	20	33	29	32	27	25	19	32	35	40	31	26	30	27	25	25	27	33	36	31	4.8	61	59	50	52 · 1 30 · 5
SLAYTOR	MAX																																48.0 25.6
COLQUITT	MIM	38	43	37	25	27	24	2.8	30	41	41	41	35	29	33	41	44	4.3	40	33	35	34	32	43	42	49	4.8	53	55	58	62	47	65.5
COLUMBUS WB AIRPORT	MIM	33	33		24	19	19	29	25	39	36	35	31	29	27	39	41	41	37	30	32	27	26	33	35	47	43	43	53	59	56	50	57.7 35.5
COMMERCE 1 NE	MIN		24	24	19	12	10	11	12	25	23	29	25	25	24	33	31	31	34			24	29	24	29	35	41	35	45	52	56	48	28.6
CORDELE WATER WORKS		35	54 35	34	24	22	20	53	53	63 39	34	35	32	28	29	39	41	41	40	34	35	30	30	37	42	49	47	49	59	61	62	50	61.5 37.5
CORNEL 1A	MAX																																

Continued									ט	VI.	ы	11	LIV.	FL	41 I.A	7.1	OII	-	,												MAR	CH :	1960
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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ачег
COVINGTON	MAX	46 27	39 28	33 27	33 19	33 12	40	40	49 2 I	42	56 25	52 30	41	51 25	54 24	48	40	61	55 36	59 28	50	47 28	66 26	59 28	73 33	67 38	7 I 38	74	69 52	65 56	78 57	73 51	53.7 31.4
CUTH8ERT	MAX MIN	58	52 37	44	49	47 23	48	50	56 27	66 41	59	57 37	52 32	55 28	61	57 39	61 43	65 4 I	61	67 33	64	53 32	70 31	69 38	75 43	66 48	74 47	75 52	80 59	78 61	82 63	80 49	62.3
OAHLONEGA	MAX	53 24	35 20	32	32 16	31 6	29	37 15	36 16	45	32	51 21	32 22	36 20	48 21	48	38 30	37 31	51 31	45	48	41	42 24	57 26	56 27	66 32	56 33	66 34	72 37	71 50	61 53	72 47	47.0 25.8
OALLAS 5 SE	XAM N1M	50	37 24	33	33	29	27	32 16	34 19	47 19	32 25	5 0 2 7	32 25	37	49 21	50	40	4 I 3 2	55 30	47	54 31	45 24	46 24	62 27	62 27	69 32	47 31	70 39	72 41	74 54	64 58	75 50	48.2
OALTON	MAX	48	36 25	33	34 19	35	31	37	34 19	44	34	43	36 27	39	47 25	53	44	46	54 30	49	53 35	45 29	46 21	59 27	6ñ 26	67 27	5 2 3 6	69 31	75 45	79 59	67 59	73 50	49.1
OOUGLAS 2 NNE	MAX MIN	64	54	59	48	47 25	46	47	57 32	56 36	68	61	49	53	53	60	47	54 43	62	58 36	67 35	55 33	54 31	68	66 37	76 40	67	70	78 49	74 51	78 55	76 54	60 • 4
OUBLIN	MAX	52 34	50	43	45	40	46	50	51 27	50 37	61	60	49	53 25	60	56 38	44	61	60	63	62	52	68	68	75 34	74	75 45	75 43	74 54	75 55	76 62	76 48	59.5 35.6
EASTMAN 1 W	MAX	52	54	39	43	46	40	41	51	53	50	62	37	50	54	61	43	46	60	55	66 33	53	52 30	68	65	74	63	72 48	76 59	77 56	75 58	78 51	56.6
EXPERIMENT	MAX	58 27	46	34	35 18	36 11	32	40	51	53	61	58 32	44	52	52 27	55	40	41	61	50	58 28	48	52 27	66 26	62	73	70	73	74 59	73 58	75 57	77	54.8
FITZGERALO	MAX	57	54	43	47	46	45	53	53	68	65	57 34	51	54	61	59	51 43	61	58	69	67	53	67	67	76 42	72 50	71 42	76 52	78 61	77 59	75 62	76 54	61.5
FLEMING EXP STATION	MAX	59	55 37	61	48 27	26	47	71	53	56	59	59	53	57	57 25	57 40	54	53	63	67	67 38	53	68	68	76 29	74 49	70	75 45	80	77	74 62	78 53	62.7
FOLKSTON 9 SW	MAX	73 41	59	66	5 I 2 9	51	50	57 30	59 32	74	71	67 40	57 34	59	65 32	64	75 49	72	63	69	64	59	69 32	69	78 39	77	75 46	80	82	85 59	81	80	67.8
FORSYTH 1 S	MAX	54	46	36	42	38	44	47	51	50	62	59	43	53	58	54	40	62	60	61	55	49	68	66	75	69	73	74	75	70	80	76	57.7
FORT GAINES	MAX	60	30 54	28	50	50	16	50	57	69	67	53	29 55	57	61	36 56	63	36 65	63	68	28 64	56	70	69	76	72	75	76	81	57 81	59 83	79	63.9
FORT VALLEY 3 E	MAX	35 52	43	36 43	49	41	19	54	53	48	65	43	32 46	55	30 61	40	44	64	37 56	32 68	33 55	53	70	38 65	76	59	77	75	78	58 69	82	77	38 • 4 58 • 5
GAINESVILLE	MAX	33	31	34	33	32	18	38	25 47	33	32 58	47	40	50	50	43	39	53	34 48	52	31	45	60	29 58	70	61	70	75	70	65	77	65	34·4 51·3
GLENNVILLE	MAX	58	51	46	18	10	16	55	19	24 56	60	28	53	54	61	55	50	32 58	61	67	30 64	52	29 68	65	77	72	72	37 78	50 82	56 78	54 71	78	29.6 61.0
GREENSBORO	MIN	59	36 42	36	37	38	21	26 45	30 50	34 47	36 58	33 54	31 45	29 53	28 57	39 55	43	61	58	60	38 55	55	31 68	38 62	74	66	73	75	76	58 71	77	73	57.1
GRIFFIN	MIN	29	43	34	37	34	15	43	19	43	59	50	42	53	56	26 48	36	63	36 53	60	31 48	48	67	62	75	39 65	72	73	74	66	58 79	74	31 • 2. 54 • £
HARTWELL	MIN	28	37	42	19	38	16	42	23	31	46	31 45	29	26 51	28	34 51	35 45	36 62	34 56	54	54	50	30 64	60	74	69	71	75	73	70	58 75	74	55.2
HAWKINSVILLE	MIN	27 56	25 50	21 45	18	10	13	24 55	I 9	23 56	62	28 59	21 52	55	25 62	55	47	63	38 57	62	30 63	54	69	67	78	72	76	77	78	75	57 80	78	61.4
HELEN 1 SE	MIN	34	33 35	33	30	21	18	33	26 46	37 40	33 48	33 41	36 39	49	28 50	38	38	39 55	39 47	31 49	34	28	28 57	32 57	36 67	54	45 69	74	72	55 65	62 72	48 67	49.4
HOMERVILLE 3 WSW	MIN	66	57	56	16	7 48	14	53	15 61	73	66	27 55	25 58	15	16 64	31 59	31 69	31 61	32 60	20	31 67	25 55	24 68	17 70	78	30 71	32 73	26 79	40 79	53 81	55 78	79	26 • 5
JASPER 1 NNW	MIN	39 40	41 34	35	30	28 30	35	32	29 42	31	41	36 43	38	34 47	28 51	42	47	45 53	45	50	33 45	43	26 58	43 58	38 65	45 57	48 67	71	51 74	54 70	62 71	48 66	38.1
JESUP 8 S	MIN	23 57	30 56	28	15	5 48	12	55	17 56	65	25 67	29 61	54	55	61	32 56	34 58	32 54	30 60	68	30 66	55	24 66	66	75	29 75	36 71	33 77	81	57 82	57 75	80	63.1.
LA FAYETTE	MIN	36	39 34	39	34	27 34	39	34	28	30	38 43	34	32 40	26 49	26 50	40	45	43	45 52	28	34 47	26 48	23 62	63	29 68	46	43 71	45 77	82	52 65	61 72	49 72	36.4
LA GRANGE	MIN	23 57	29 46	29 36	17 45	8	12	27 45	19 52	31 52	30 62	32 58	27 47	23 54	22 59	32 50	50			28 60	32 56	28 52	35 68	27 68	27 75	70	36 75	32 75	50 75	58 74	62 78	50 75	31 ·: 58 · '.
LOUISVILLE	MIN	29 55	32	32 46	20 47	14	16	28	26 50	36 48	32 58	34 52	29 47	26 52	60	37 59	39 48	38 62	35 60	63	30 60	27 51	26 68	27 68	77	71	40 76	77	73	59 74	60 75	75	33.6. 59.:
LUMBER CITY	MIN	34 57	30 54	30 45	23	19	18	27 54	25 55	33 65	29 61	30 60	29 53	27 57	28 63	37 61	38 59	37 63	60	28	34 69	54	28 69	32 68	77	69	45 73	43 79	52 80	55 73	61	48 79	34+); 62+;
LUMPKIN	MIN	38 57	35 57	34	24	23	19	26	27 54	35 63	36 61	33 59	29 51	25 58	26 59	40 50	43 58		40 57	66	21 58	53	24 67	30 68	33 75	73	41	45 74	56 79	54 74	80	49 77	34.°
MACON W8 AIRPORT	MIN	34 53	35 43	33	24	41	18	29	25 53	40	37 64	37	38 47	26 54	34 60	39 42	42	62	39 55	33	31 53	29 52	70	36 62	42 76	45 58	76	53 75	76	69	61 82	50 76	37•¹
MARSHALLVILLE	MIN	33 53	32 50	29	24	19	19	29 52	27 51	33 50	31 62	32 60	31 49	28 53	29 60	40 53	39 47	39 63	37 61	34 66	33	30 52	30 63	32 66	36 75	46 70	46 75	42 75	56 78	59 77	60 81	49 80	35 • (
MC INTYRE	MIN	33 56	32 53	32	23	18	18	28	25 50	36 51	30 41	33 61	28	25 46	28 52	39 61	40	38 43	36 61	33 68	33 68	28 52	30 51	31 70	61	45 76	55	46 75	56 77	60 74	60 73	80	35+1 56+1
METTER	MIN	28	33 50	33	23	18	15	21 51	23	27	30 58	57	27 51	53	22	29	38	3 6 6 2	34 60	32 66	32 65	21 52	23 68	23 68	28 77	41 73	41 75	35 79	43 79	49 76	55	55 78	31.:
MIOVILLE EXP STA	MIN	38	31	31	24	23	23	28	28	34	33 57	32	31	30	29	38	37	39		34	36 53	31 57	28	36 67	31 75	49 69	45 73	46 77	57 74	56 73	61 71	53 74	36.4
MILLEOGEVILLE	MIN	37	30	28	26	21	21	28	27	31	30	29	29	29	28	27	38	36	31	29	29	30	31 50	33	35 61	45 76	42 58	74	54 76	56 76	58	48 78	34 ·
MILLEN	MIN	29	31	29	21	16		17	22	22	26	27	28	24	22	23	36	35	34	65	27	22	25	25 69	27 75	30 70	40 75	35	37	49	50 75	46 76	28.4
MONTICELLO	MIN	34	30	29	23	19	17	23	24	32	29	28	27	24	24	35	36		40	26	28	30	29	33	28		40	39	5 I	55 73	59	49 76	32•
	MIN		29			13			22	31	25			25		36			37	28	29	26		29	36	39				55		48	31.

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Statlon		1	2	3	4	5	6	- 7	8	9	10	11	12	13	14		OI M		18	19	20	01	00	00	-	0.5	00	0.00	0.0	00	00	- 01	767396
MORGAN	MAX	57	56	48	50	49	48	49	55	69	68	59	53		62	62	61	63	61	69	65	55	69	69	74	71	73	71	79	29	30	81	63.3
MOULTRIE 2 ESE	MAX	38 58 39	40 55 41	37 56 40	48	49	48	51	56	69	62	39 55	33 53	57	32 63	41 57	64	65	57	31 69	34 63	31 55	28 68	69	39 76	51 70	47 73	51 78	5.A 8.3	61	65	78	38.9
NAHUNTA	MAX	39	41	40	26	26	24	28	31	40	42	48	33	30	38	40	45	45	42	34	34	34	32	41	42	51	40.40	52	5.8	53	62	52	40.2
NASHVILLE	MAX MIN	63	59 42	43	49	49	48	51 28	56 31	69	67	60	54 32	58	56 31	62	64	65 46	63	69	67	54 32	68	68	76 41	74 52	70 47	79 52	81	80	79 61	77 51	63.8 39.8
NEWINGTON 2 SSW	MAX MIN	53 36	50 33	50 32	47 26	45	45	50 24	52 27	50	53	49	49	54 25	62	56 37	46	63	61 45	67 29	64	53	68	66	78	7n 50	75	R2	80	77	72 61	77	60.1
NEWNAM	MAX	50 27	42	34 28	39 18	33 11	40	41	52 22	48	59 28	53 30	43	53 25	54 28	50 33	43	60	54 33	5.8 2.0	50	49	67 25	63 78	74 38	67 38	72 40	74	71 55	71 59	77 58	74	55.3 32.0
PLAINS SW GA EXP STA	MAX MIM	5 5 3 5	48 34	43 34	49	40	47 18	53 29	56 26	61 38	61 35	57 35	52 29	5 7 2 8	61 30	50 39	56 39	65	62 35	66	60 30	53 28	68 28	67 35	76 40	66 48	74 45	74 49	80 58	76 58	80 58	77 47	61.0
QUITMAN	MAX	62 38	60 40	68 45	47 27	50 29	45 24	52 25	54 28	5 8 3 8	71 44	65 37	60 33	5 9 3 2	62 36	66 42	57 43	72 47	65 47	62 30	65 25	60 27	66 31	70 38	71 40	74 41	71 44	75 50	80 58	85 55	85 66	76 47	64.9
ROME	MAX MIN	48	36 29	33 28	34 16	31 9	37 15	36 26	46 21	44 30	50 29	45 32	49 25	51 25	51 21	47 32	46 34	54 37	49 31	52 26	49 31	48	64 26	65 26	71 27	65 32	71 34	77 32	81	71 60	74 59	71 51	53 • 1 30 • 6
ROME W8 AIRPORT	MAX MIN	33 26	36 31	33 24	33 15	30 8	36 14	34 25	46 18	40	49	40 32	42	5 o 2 5	50 23	41 32	46 35	53 37	49	54 23	47 31	47 26	63 25	6 l 2 4	71 23	48	70 34	75 30	80	65 59	72 53	70 45	50.5
SANDERSVILLE	MAX	57 31	42 29	37 29	34 23	38 18	42 16	47 29	50 24	36 32	61 28	61 28	46	52 26	59 26	54 38	49 39	61 34	55 36	61	5.7 3.3	51 27	69 28	5 B 3 2	76 38	57 44	74 41	77	70 55	72 56	75 60	75 47	56.5 33.6
SAPELO ISLANO	MAX	56 42	52 45	62 44	51 28	48 28	44 26	52 30	50 31	62 42	59 39	50 37	56 33	52 33	54 34	50 43	69 47	60	63 45	67 36	65 40	55 35	68	65 41	67	62	73 49	74 52	73 56	71 57	72 60	80 55	60.7
SAVAMNAH USOA PL GAROEN	MAX	56 36	54 36	54 37	49 26	46 25	48 17	55 22	54 29	56 29	60 36	55 33	53 31	53 24	58 24	45	53	51 42	64 46	67 29	55 39	52 26	69 28	5 6 3 2	77 28	66 51	74 45	77 45	79 55	76 55	74 66	79 54	60.2
SAVANNAH W8 AP	MAX	54 39	43 35	49 32	49	42 25	47 20	52 26	53 30	54 34	53 34	40 30	51 31	53 26	56 27	47 39	5 2 4 3	52 40	63 42	67 34	5 5 3 8	53 30	68	53 37	77 32	64	74 47	77 50	79 57	76 58	74 62	79 55	58.3 37.3
SAVANNAH BEACH	MAX	56 43	53 40	61 40	56 24	5 2 3 0	50 30	49	47 35	55 39	54 36	49 35	51 39	49 36	54 33	50 39	57 42	5 2 4 1	64 41	67 54	5 7 5 3	55 50	68 52	66	64 39	61 52			73 49	67 55	67 54	79 53	58.0
SURRENCY 2 WNW	MAX	69 40	54 41	50 37	49 26	48 25	46 21	54 25	55 30	64 33	66 37	57 33	54 32	55 27	62 28	60 39	61	5 9 4 2	60 45	68 30	66 36	55 27	68 25	65 36	77 31	73 47	72 45	78 45	81 55	81 54	75 62	78	63.2
SWAINSBORO	MAX	54 37	47 32	47 32	46 25	42	46	47 27	51 28	45 36	60 32	56 30	50 31	53 29	60 29	59 38	44 39	37		65 32	64 35	51 29	68	62 35	75 33	69 48	74 44	78 45	76 56	75 57	74 62	75 50	59 • 1 36 • 0
TALBOTTOM	MAX	4-6 31	45 30	39 29	47	44 15	44 17	46 27	53 24	51 36	63 30	61 32	51 28	53 25	54 24	54 35	44 38	63 37	62 32	61 28	60 29	50 27	67 24	69 27	72 33	70 41	72 39	74 41	78 53	75	80	80	59.0 30.4
TALLAPOOSA 2 NNW	MAX MIN	44 25	40	37 27	35 17	31 8	34 13	37 23	47 21	44 33	55 30	47 32	41 27	50 17	50 17	45 32	50 32	56 38	4.8 3.0	53 21	45 30	46 22	65 18	64 24	70 24	62 32	62 32	78 40	77	76 58	74 57	74 58	52.8 29.4
THOMASTON 2 S	MAX	59 29	47 31	38 30	45 20	43 14	45 11	50 27	53 24	52 33	63 30	60 33	5 5 3 0	55 26	61 25	54 37	45 37	63 37	60 36	63 34	5 4 2 8	52 30	76 30	68 30	74	73 43	76 40	76 40	71 51	66 56	80 59	78 42	59.8 33.3
THOMASVILLE	MAX	65 39	60 45	64 43	50 26	46 29	50 23	52 26	59 31	69 40	63 46	59 43	55 34	58 28	65 32	59 43	70 47	68 46	58 43	70 33	64 35	56 33	69 28	72 41	76 42	71 51	73 46	79 52	8 2 5 8	81 58	78 63	80 49	65 • 2 40 • 4
THOMASVILLE W8 CITY	MAX MIN	60 41	65 46	66 34	50 27	45 29	48	53 32	5 8 3 3	68 41	62 45	50 37	5 5 3 5	60 31	65 38	53 42	70 48	67 47	57 41	68 37	5 7 3 9	56 37	69 35	72 44	75 47	70 51	75 50	80 56	81 62	81 61	78 61	80 53	64.3 42.1
TIFTOM EXP STATION	MAX	62 38	53 39	50 37	45 25	48	40 21	46 25	52 29	55 34	68 39	59 37	41 32	53 30	55 32	62 39	47 37	56 42	62 40	53 36	67 36	55 32	52 32	68 39	66 42	75 48	65 49	70 53	77 61	80 61	77 62	75 49	59.2 38.7
TOCCOA	MAX MIN	52 28	35 25	35 23	34 18	35 11	40 17	38 24	44 19	42 24	48	41 27	43 26	52 22	51 22	45 32	39 31	50 31	52 36	52 25	46 29	47 28	60 28	57 25	69 35	61 34	67 38	77 37	73 51	68 55	73 54	69 48	51.7 29.8
VALDOSTA WB AIRPORT	MAX	74 42	62 41	66 45	51 28	49 27	46	49 24	52 30	57 33	70 42	63 44	50 35	55 30	58 30	64 32	52 43	73 48	58 47	60 34	69 35	58 34	55 29	69 29	70 40	76 41	71 46	74 49	80 53	81 58	84 61	72	63.5
VALDOSTA 4 NW	MAX	63 41	58 45	50 45	47 28	45	49	54 24	58 34	70 35	64 45	60 40	56 34	59 27	65 29	61 44	72 48	63 47	60 48	69 30	64 31	56	69 25	71 38	77 38	70 49	74 45	80 48	84 58	85 54	78 67	81 47	64.9 39.5
WARRENTON	MAX				40 22					50 23	56 28				51 25		55 36				61 36						70 40				70 56		57.8 32.5
WASHINGTON	MAX																																
WAYCROSS	MAX	61 39	55 40	59 38	50 26	45 26	47 22	56 27	57 31	63	64	47 38	56 32	56 28	64 28	59	66 40	54 41	62 45	68 34	64 32	56 28	69 28	6 B 3 B	79 36	72 48	78 46	78 48	8 2 4 7	82 53	77 64	82 51	63.7 37.7
WAYNESBORO 2 NE	MAX MIM																																
WEST POINT	MAX		46 34			44 11	45	44	52 28	51 38	62 33	60 36	4 8 3 0	55 28	57 25	45 38	54 41	64 39	5.8 3.5	60 31	5.8 3.2	51 26	70 25	69 28	74 34	71 44	75 42						59.2 34.5
WINDER 1 SSE	MAX		40 25																	52 31									70 47	66 52	77 55	69	52.3 27.9

												_											-				-						
																I	Day o	f mor	th														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ATHENS COL OF AGR1	EVAP W1ND		. 31	.29	206	.05 127	. 06 61		* 61	* 80	.07	89	.01	.07	.15 28	.02 57	. 34 94				.13 166												B4.76 2714
EXPER1MENT	EVAP	.14	70	- 15	123	* 80	62	* 38	. 25 52	.06 100	.14 63		.03 167	.13	.08	* 65	170		.15 105	.18 80	.18 165	.15 105	.18 105	.25 130	.23 53	. 22 77	.14 30						B3.93 2445
ROME WB AIRPORT	EVAP W1ND	30	26	- 27	- 26	20	- 5	- 2	- 2	* 9	* 33	. 25	7	- 39	.11		.05 57	.01 28	.12 37	. 14 31	.13 65	-	*	-	. 59	. 14	.06	.17	.13	. 14	. 01	. 25	-
TIFTON EXP STATION	EVAP W1ND	.08 59	. 18 77		135	90	62		.11 56	.13 66					14 20	. 15 61			.13 54		.30 127	.18 85			.15 39		.13					.23 86	

DAILY SOIL TEMPERATURES

Station																Day	of mc	nth															rage
And Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
TIFTON EXP STATION 3 INCHES	MAX MIN	55 47	52 46		47 40	48 40	46	41 38	47 41	49 41	50 44	50 42	44 41	49 40		50 41	45 38	47	52 44	51 42	50 42	50 41	50 40	51 40	53 44	57 44	55 49	57 49	60 51	61 56			51.3 43.6
6 INCHES	MAX	54 51	53 52		51 47	50 46	49 46	49 45	50 48		52 50		50 46	-	52 48		51 45	50 49		52 49	52 48	53 48	51 47	52 48	53 50			56 53	59 54	58 56			

Slope of Ground: Less than 5 percent to the northwest. Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 Inch Depths - Friez Standard Distance and Soil Thermograph, Model 1100, 6 Inch Depths - Friez Air and Distance Thermograph, Model 1120.

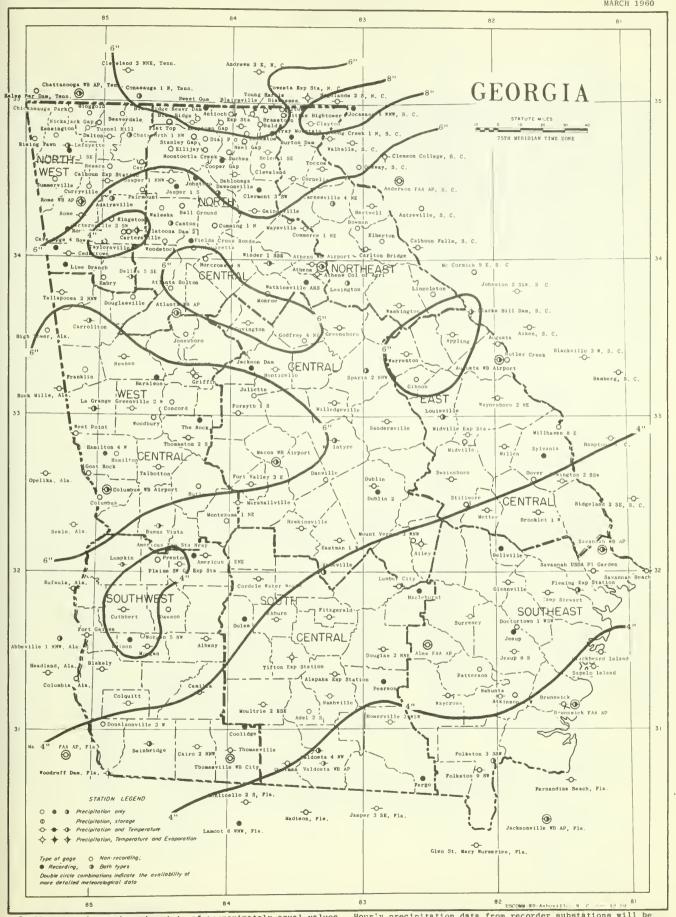
SUPPLEMENTAL DATA

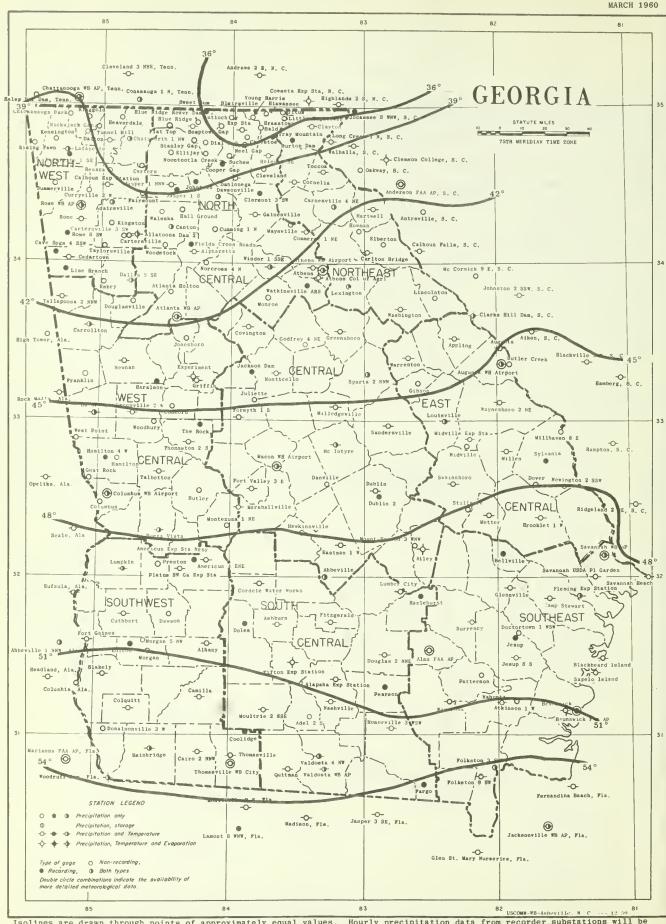
	Wind	direction		Wind m.	speed p. h.		Relati		idity ave	rages -		Numl	per of d	ys with	precip	itation			inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	01-09	.1049	66:09	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover aunrise to su
ATHENS WB AIRPORT	NM	17	10.0	24++	WNW	22	74	82	59	62	5	3	3	3	1	0	15	-	5.8
ATLANTA WB AIRPORT	NW	24	12.6	36++	WNW	22	70	77	59	58	6	1	3	4	1	0	15	51	6.4
AUGUSTA WB AIRPORT	W	13	8.2	29++	W	3	74	78	49	57	4	2	5	1	1	1	14	-	5.8
COLUMBUS WB AIRPORT	-	-	10.0	40++	SW	30	-	81	50	54	4	3	4	1	2	1	15	-	5.9
MACON WB AIRPORT	NNW	16	10.2	36	N	2	70	80	49	52	2	3	3	2	2	1	13	57	5.5
ROME WB AIRPORT	-	-	6.5	-	-	-	72	78	53	57	6	4	4	2	0	1	17	-	6.2
SAVANNAH WB AIRPORT	WNW	14	10.2	29	NW	21	77	82	50	60	7	3	5	2	0	0	17	60	5.7
THOMASVILLE WB CITY	-	-	-	- '	-	-	-	-	-	-	8	1	5	2	1	0	17	-	-

																Da	y of E	nonth						_			-			MARK	.н 19	-
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14		16	Ţ	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AILEY	SNOWFALL SN ON GNO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 =	-	-	-	-	-	-	-	-	-	-	-	-	_	-	-	-
ALLATOONA OAM 2	SNOWFALL SN ON GNO	_	-	-	-	-	-	-	-	-	-	1		-	-	-	-	-	_	-	-	-	-	-		-	-	-	-	-		-
ALPHARETTA	5NOWFALL SN ON GND	-	-	- 2	2	- 2	1	1	T	- 1	3	5	-	- T	_ T	- 2	_ T	-	~	-	-	~	-	-	_	-	_	-	-	-	-	-
AMERICUS 4 ENE	SNOWFALL SN ON GNO			2.5										ì			l.															
APPLING	SNOWFALL SN ON GND		Т									2.0)			1																
ATHENS	SNOWFALL SN ON GNO	_	. 8	1.0	-	_	_	_	_) _	2.5	3.6	· -	١.	_	1		1	_		_	_				_						
ATHENS COL OF AGR1	SNOWFALL SN ON GND	-	-	-	-	-	_	-	-	-	-	-	1 =	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ATHENS WB AIRPORT	5NOWFALL SN ON GND	Т	T 1	T	1	Т	Т	T T	Т	3.4 T	3	5.0	3	Т	T	Т					Т											
ATLANTA WB AIRPORT	SNOWFALL SN ON GND		. 8 T	T 1	T	T	Т	Т		T	Т	4.0	1		T	Т																
AUGUSTA WB AIRPORT	SNOWFALL SN ON GNO	Т	T	Т						Т		.7	т					L														
AUGUSTA	5NOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	=	-	-	-	-	-	-
BLAIRSVILLE EXP STA	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	:	-	-	-	-	-	-	-	=
BLUE RIDGE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAIRO 2 NNW	SNOWFALL 5N ON GND							Т																								
CALHOUN EXP STATION	SNOWFALL SN ON GND	Т	1.0 T	T	T T	T	Т	T T	Т	1.0 T	Т	2.0 T	Т	Т	Т	Т				т	Т											
CARLTON BRIDGE	SNOWFALL SN ON GND	_	-	2.0	-	-	-	-	_	_	2.8	1.0	_	-	_	_	_	_	~	-	_			_	_	_	_	_		_	_	_
CARROLLTON	SNOWFALL SN ON GND	-	_ T	_ T	- T	_ T	-	-	-	-	-	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CARTERSVILLE	5NOWFALL 5N ON GNO	-	-	-	-	-	-	-	-	=	=	-	-	-	-	-	Ξ	-	-	-	-	-	- 1	-	-	=	-	-	-	-	-	-
CEDARTOWN	SNOWFALL SN ON GND	-	-	-	_	-	-	-	-	-	=	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAYTON	SNOWFALL SN ON GND	-	6.5	-	_	-	_	_	-	8.0	6.0	-	_	_	-	1.5	_	_	- /	-	_	_	_	_		_	_		_	_	_	_
COLUMBUS WB A1RPORT	SNOWFALL SN ON GND									Т																						
COMMERCE 1 NE	SNOWFALL SN ON GND	-	2.0	-	-	-	_	_	_	6.0	-	4.0	_	-	_	_	_	-	_	_	_	_	_	_	_	~		-	_	_	_	_
COVINGTON	SNOWFALL SN ON GND		Т	Т								3.0																				
DAHLONEGA	SNOWFALL SN ON GND	_	-	-	_	-	-	-	-	-	-	-	_	-	-	-	-	-	-	-	-	-	-	=	-	-	-	-	_	-	-	-
OALLAS 5 SE	SNOWFALL SN ON GND		T	2	T 1	1	1	т	Т	. 1 T	. 2 T	4.0	T 4	Т	Т	1.0				ĺ	Т	Т					Т					
OALTON	SNOWFALL SN ON GND	-	T -	T -	-	-	-	-	-	. 5	2.5	1.8	-	-	_	-	-	-	_	.5	-	-	- }	-	_	-	_	-	_	_	-	-
DOUGLAS 2 NNE	SNOWFALL SN ON GND	-	-	-	-	-	-	_	-	-	-	-	-	-	_	-	-	-	-	-	-	-	î	_	=	-	-	-	-	-	- /	-
EXPERIMENT	SNOWFALL 5N ON GND	-	-	-	-	-	-	=	_	-	-	-	=	-	_	-	-	-	-	-	-	-	-	-	=	-	-	-	-	-	=	-
PORSYTH 1 S	5NOWFALL 5N ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	= }	-	-	=	-	-	-
FORT VALLEY 3 E	SNOWFALL SN ON GND									Т											И						Т					
GAINESVILLE	5NOWFALL SN ON GND		T	3.5	T 3	3	2	2	1	. 5 2	5.5	4.5	1.0	3	1	2.0	Т	т	Т	T	T T	T T	Т	Т								
GREENSBORO	SNOWFALL SN ON GND											3.0																				
GR1FF1N	SNOWFALL SN ON GNO									Т																		П				
HARTWELL	5NOWFALL SN ON GND	-	-	3	2	1	-	-	-	-	5	4	4	3	2	-	-	-	-	-	-/	-	-	-	-	-	-	-	-		-	-
HELEN 1 SE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JASPER 1 NNW	SNOWFALL SN ON GNO			1.0	1.0	-	- 1	-	-	-	5	4	-	-	-	-																
LAPAYETTE	SNOWFALL SN ON GND			1.0	Т	Т	Т	Т	т	.5 1	2.8	2.0	T T	T T	Т	2.0	Т	Т		r ³		Т					Т					
LA GRANGE	SNOWFALL SN ON GND			Т																							Т					
	SNOWFALL SN ON GND	-	-	-	-	-	=	-	-	-	-	-	- -	- Sta	-	-	-	-	-	-	-	-	-	-	-	-]	-	-	=	-	=)	-

CONTINUED		,																												MARCI	H 19	60
Q																Day	of m	onth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MACON WB AIRPORT	SNOWFALL SN ON GND				Т					Т																Т				т		
MARSHALLVILLE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MC INTYRE	SNOWFALL SN ON GND	-	_	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MILLEDGEVILLE	SNOWFALL SN ON GND		T	-	-	-	_	_	-	-	-	. 3																				
MILLEN	SNOWFALL SN ON GND			-								-																				
MONTICELLO	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEWNAN	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QUITMAN	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROME	SNOWFALL SN ON GND	Т	T 1	2.0	. 3	T 2	2	T 2	2	T T	T T	1.5 T	Т	т	1	. 8 T				T T		Т										
ROME WB AIRPORT	SNOWFALL SN ON GND	.3 T	2.2	.1	T 2	T 1	т	.3 T	т	. 8 T	Т	.8			1.8	2.0	Т			T T	T T					Т						
SANDERSVILLE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_	-	-	-	-	_	-	-	-	-	-	-	-	-	-	-
TALLAPOOSA 2 NNW	SNOWFALL SN ON GND	_	-	-	T -	_	_	-	_	-	-	-	_	-	_	-	_	-	-	_	_	_	-	_	_	_	T -	_	-	_	-	-
THOMASVILLE WB CITY	SNOWFALL SN ON GND								Т																							
TIFTON EXP STATION	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	=	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOCCOA	SNOWFALL SN ON GND	_	T -	-	_	-	_	-	-	-	6.0	6.5	-	_	_	-	_	-	T -	-	-	-	-	_	_	_	-	-	-	_	_	-
WARRENTON	SNOWFALL SN ON GND	=	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WINDER 1 SSE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE: Prior to March 12, 1960 some observers at stations labeled WB adjueted the observed water equivalent value to be consistent with that reported for the previous observation and intervening snowfall. On March 12 a general instruction was issued requesting that each water equivalent observation be recorded as measured.





	NO.		GE 1	ODE	TODE	NOL	01	SER TIME TAI		TD			NO.		GE 1	JDE	300	MOL			ATIO		
STATION	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECTP.	EVAP.	SPECIAL	OBSERVER	STATION	DOEX	COUNTY	DRAIMA	LATTODE	LONGITUDE	ELEVATION	TEMP.	PRIBCIP.	EVAP.	SPECIAL	OBSERVER
ABREVILLE ANALOSVILLE ANEL 2 S ASEL 2 S ALEPANA EXP STATION	0041	MILCOX RARTOW COOKE MONTGOMERY REPRIEN	10	32 00 34 21 31 07 32 11 31 21	83 18 84 36 83 23 82 34 83 13	24 72 24	0 58	8A 8A 5P 5P 7A	3P	C H H	GEORGE W. DOWDY WILTOM A. JAPRETT COOKE CO. FORESTOY UNIT BEWITON-PARKER COLLEGE POY E. HOLLAND	HARALSON HARTWELL HAWKINSVILLE HAZLEHUOST HELEO I SE	4133	COWETA HART PULASKI JEFF DAVIS WHITE	14 9	33 1A 94 21 32 17 31 53 34 41	84 34 82 56 83 28 82 33 83 4A	783 249 239 1483	5P 6P	7A 7A 7A	c	14	HRS. RUTH T. GARLE SAMUEL A. VERRER R. A. MC LENDON MODDROW W. RROWR CONER L. VANDIVER
ALBANY ALLATOONA DAM 2 ALMA FAA AIRPORT ALPHARETTA AMERICUS 4 ERF	0181	DOUGHERTY NARTOW BACON FULTON SURTER		31 35 34 10 31 32 34 04 32 06	84 10 A4 44 P2 31 P4 18 N4 10	1112			88	н с н н н	FRANK S. ONTON CORPS OF ENGINEEPS FED. AVIATION AGENCY HMS. SARAH R. ROBERTS RLANCHE S. RHYSE	HEMRTOWN OAP HIAWASSEE HOMERVILLE 3 WSW JACKSON DAM JASPER 1 NOW	4279 4429 4629	URION TOWRS CLINCH BUTTS PICKERS	7 7 16 9	34 52 34 57 31 02 35 19 34 29	84 06 85 46 82 48 83 51 84 27	2100 1930 183 420 1465	100	8A TA 6P 7A	c	Н	TVA-131 TVA-151 UNION BAG CAMP PAPER CO GA. POWER COMPARY MOMARD L. OILBECK
AMERICUS EXP 5TA NRSY ANTIOCH APPLING ASMBURE ATMENS	0296	SUHTER UNION COLUMBIA TURNER CLARKE	116	32 06 34 55 33 32 31 42 33 58	84 16 84 01 P2 19 R3 39 83 23	45 1P1 24 41	0 6P	7A 69 6P 8A		Н	U.OF OA.EXP.STA. NRSY. TVA-730 MMS AWNIE CRAWFORD CITY OF ASHBURN PROF. E. S. SELL	JASPER 1 S JESUP JESUP 8 9 JOHNTOWN JOHESBORD	4671 4676 4688	PICKENS WAYNE WAYNE DAWSON CLAYTON	3 3 6	34 28 31 37 31 29 3A 31 33 51	84 26 81 53 81 33 84 17 84 21	1483 100 100 1350 930	50	5P 8A	0		J. W. MORRIS CITY OF JESUP BRUMS. PULE + PARER CO. HISS BAMIE L. FAUSETT CICEPO W. SWIET
ATHENS COL OF AGRI ATHENS WE AIRPORT ATKINSON 1 W ATLARTA WE AIRPORT	0433 0441 0844	CLARKE CLARKE BRANTLFY FULTOR FULTOR	10 10 13 3	33 93 33 37 31 13 33 49 33 39	83 21 83 19 81 52 84 28 84 23	7.6	8 H10	7A TA		C Ha	COLLEGE EXP. STATION U.S. WEATHER RUREAU HMS. CATHLAGEN SHITH HENRY T. RARNETY U.S. WEATHER BUREAU	JULIETTE KENSINGTON KINGSTON LA FAVETTE LA FAVETTE 1 SE	4728 4802 485A 4941	MONROE WALKER BARTOW WALKER WALKER	9 16 3 4	33 07 34 47 34 14 34 A2 34 A1	83 48 83 22 84 38 85 18	3 T 3 8 3 O 7 2 O 8 1 O R 3 O		TA 7A 8A 7A		н	CLAUDE SCOTT TVA-722 SUSAR MCD. MARGIS CHARLES W. SWYR SONRY MUGGINS
AUGUSTA WE AIRPORT AUGUSTA BAINERIDGE BALL GROUND REAVERDALE	0493 0300 0581 0603	#1CHMONO #1CHMOND OECATUR CHEMOKEE WHITFIELD	6 3	33 22 33 28 30 93 34 20 34 95	81 38 81 58 84 34 84 23 84 31	1/	3 MID 10 68 0 39	MID 6R			U.S. WEATHER BUREAU NEWSPAPER PRIG. COMP. SIONEY R. MULLER MRS. ESTELLE GPOGAN MRS. H. E. WARMACK	LA GRANGE LEXINGTON LIRE BRANCH LINCOLNTON	4949 3169 3192 3204	TROUP DGLETHORPE POLK LINCOLN TOWNS	3 14 4 14	33 02 33 92 33 96 33 47 34 36	89 02 89 07 83 16 82 2R 83 59	740 720 R30 300	60	BA BA BA	0	н	PAUL B. SMITH SIDMEY E. STEVENS COMPS OF ENGINEERS JAMES W. BLACKWELL TVA-133
BELLVILLE SLACKREAGO ISLANO BLAIRSVILLE EXP STA BLAKELY BLUE GIOGE	0787 0946 0969 0979	EVARS WC INTOSH UNION EARLY FANNIN	11 2 7 6	32 09 31 29 34 91 31 23 3A 92	91 38 81 13 93 36 84 36 84 19	10	0 7A 18 8A 10 7P	7A 8A 7P 6P		C H H H	HEARY C. HEARN U.S. FISH & WLOLP. SVC. GEORGIA HTW. EXP. STA. DR. J. G. STANDIFER P. B. CAPRUIN	LOUISVILLE LUMBER CITY LUMPKIR HACON WB AIRPORT MARSHALLVILLE	551A 5386 359A 5443	JEFFERSOM TFLFAIR STEWART BIBB WACON	11	33 00 31 55 32 03 32 42 32 27	82 28 82 A1 8A 48 83 59 83 56	337 150 382 336 106	8P 8P 9P 9P	6P 7A	0	H H LH	MESBIT BAKER W. ALEX JERBIGAN JOHR C. HOUSE U.S. MEATHER BUREAU CITY OF PARSHALLVILLE
RLUE RIDGE RESVR DAM BOWMAN BRASSTOWN BALD BROOKLET 1 W BRUNSWICK	1029 1152 1170 1266	FANNIN ELBERT TOWNS BULLOCH GLYNN	7	34 33 34 12 34 32 32 23 31 08	84 17 83 02 83 4P 81 41 81 30	136 78 478	10	3A 8A 8A		н	TVA-110 sm5. GwENDOLYR 8ROWN TVA-147 W. C. CROBLEY BENJAMIN E. JAMES	MAYSVILLE MC INTYME METTER MIOVILLE MIOVILLE EXP STA	5633 36P6 5811 5858	JACKSON WILKINSON CANDLER BURKE BURKE	10 10 11 11	34 15 32 51 32 24 32 50 32 33	83 3A 83 19 82 04 82 14 82 12	920 262 120 186 280	8 A SP	7A 8A 5P 8A 8P		H	EARL L. SAILERS DELMER J. DANIELS CITY OF METTER MR3. E. B. KIMG SE GA. BRANCH ERR. 3TA.
ROUNSWICK FAA AP BUENA VISTA BUOTON DAM BUTLER BUTLER BUTLER COEEK	1345 1372 1413 1425	GLYNN MARION PABUN TAYLOR PICHMONO	7 6 14 6	31 09 32 18 34 47 32 33 33 22	81 23 84 31 83 33 84 14 81 36		4 *10 9 9P			CH	FEO. AVIATION AGENCY GEORGIA FOMESTRY COMM. GUY W. QUCKEM TMONAS F. WATHEWS EOWIN S. EPSTEIN- JR.	MILLEOGEVILLE MILLEN MILLHAVE® B E MONROE MONTEZUMA 1 NE	3874 5882 5896 5P71	BALDWIN JENKENS SCREVEN WALTON RACON	10 11 14 10 6	33 05 32 48 32 56 33 47 32 19	83 13 81 56 81 50 83 43 84 01	320 191 100 760 375	7 A 3 P	7A 3P 7A 8P 8A		н	H. LOUIS HOME WALLACE V. EDEMFIELD BLAKELY SMITH. JM. MADIO STATION WNWE H. W. COLLINS
CAIPO 2 NAW CALHOUN EXP STATION CAMELLA CAMP STEWART CANTON	1474 1300 1384	GRADY GOPOON RITCHELL LIBERTY CHEPOKEE	8 12 6 11 5	30 54 3A 20 31 1A 31 92 34 1A	84 13 84 58 84 13 81 37 84 29	26 65	10 6P 15 5P 12 TP	6P 6P 7A 7P 7A		HH	J. D. BELCHEP NW GA. EXP. STATION JAMES 8. SPENCE POST ENGINEERS C. 8. TEASLEY	MONTICELLÓ MORGAN MORGAN 5 NW MOULTPIE 2 ESE MOUNT YERNON 3 WWW	6038 6043	JASPER CALHOUN CALHOUN COLOUITT WHEELER	9 6 6 16	33 18 31 32 31 36 31 10 32 12	83 40 84 36 84 38 83 85 82 38	665 263 273 340 155	5R	3P 3P 7A 6P TA		H	CARLTON HERDERSON CALMOUN PUB, MES, CAMP CLARENCE M. CHEREY RADIO STATION WHIM L. G. REYNOLDS
CAPLTON BRIDGE CARNESVILLE CARROLLTON CARTERS CARTERSVILLE	161P 1640 1657	ELBERT FRANKLIN CARPOLL MUPRAY BARTOW	14 14 17 12	34 04 34 22 33 36 34 36 34 09	82 3P 83 14 83 05 84 42 84 48	61 61 7	15 PO 68	BA		н С н	J. O. MOORE JOHN W. CAPROLL CITY OF CAPROLLTON PALPH M. MEGSER CITY OF CARTERSVILLE	NAMURTA NASHVELLE NEEL GAP NEWINGTOR 2 SSW NEWNAN	6237 6266 6323	BPARTLEY BERRIEN UNION SCREVEN COWFTA	13 16 7 11	31 12 31 13 34 44 32 3A 33 22	81 59 83 15 63 55 81 30 84 49	161	5 P	6P 5P 8A 6P 7A		H	CLINTON A. POBIESON GA. FORESTRY COMM. TYA-135 MRS. WM. V. LAMCASTER JAMES O. MARDIR: JP.
CAPTERSVILLE 3 SW CAVE SPGS & SSW CENARTOWN CHICEMANICA PARK	1719 1732 1856	BARTOW POLK POLK MURRAY WALKEP	9 4 4 12 18	34 09 34 09 34 01 34 46 34 56	84 90 85 21 83 15 8A 47 85 16	74	10 15 5P	7A 8A 7A 5P		C H	GRANVEL P. TATUM WELLIAM W. BAPMET PALPH H. AYEPS MRS. LOIS J. COLE TVA-366	NICKAJACK GAR MOONTOOTLA CMEEK MORCHOSS A N PATTEPSOM PEARSON	6399 6407 6838	CATOOSA FANNIN GWINNET PIERCE ATKINSOR	18 7 3 13	34 49 34 42 34 00 31 23 31 1R	85 OR P4 13 84 12 82 OR 82 51	2050		8A 8A 8A			TVA-761 TVA-112 HRS, W. H. DENRSEY GA. FORESTRY COMM. COUNTY AGENT
CHRESTOE CLAYTON CLEPMONT 3 SW CLEVELANO COLOUITT	1982 1998	UNION PASHN HALL WHITE WILLER	7 14 3 3 6	34 48 34 53 34 27 34 36 31 10	83 54 83 24 83 46 84 44	15	00 6P	8A 6P 8A 9R		C H	TVA-5TO HOBEPT KELLE® JEMMY C. QUILLIA® MAPY L. SUTTOB [CITY OF COLQUITY	PLAINS SW GA EXP STA PRESTON OUITMAN WESACA PINGGOLO	7087 7201 7276 7430	SUHTER WEBSTER BROOKS	6 6 16 17 18	32 03 32 04 30 A7 34 34 34 55	84 22 84 32 83 35 84 57 65 07	500 400 150 650 820	8 A	3P 8A 8A 74		н	89ANCH EXP. STATION 81LLY A. OICK COMALD H. WISGATE WILLIAW W. POLLOCK TVA-721
COLUMBIS WE AIRPORT COMMERCE 1 NE CONCORD CONCORD	2166 2180 2198	MUSCOGEE MUSCOGEE JACKSOM PIRE THOWAS	3 3 10 6 8	32 28 32 31 34 13 33 05 31 01	84 5P 84 56 83 26 84 27 83 52	2: 31 74 8: 2:	5 MID 10 59	7A MED 3P 7P		C H.	ARTHUR L. SMITH U.S. WEATHER BUREAU RADIO STATION WJJC C. P. SMITH C. W. FELINGTON, JP.	PISING FAWN POME ROME 8 SW ROME WE AIPPORT SANGEPSVILLE	7600 7605 T610	OADE FLOYD FLOYD FLOYD WASHINGTON	18 4 4 12 11		85 32 85 10 85 16 85 10 82 49	T00	6P		NIO	C HJ	TVA-669 WILLIAW M. TOWERS. 111 Jam. MONTGOWERY. JR. U.S. WEATHER BUREAU RADIO STA710# WS#T
COOPER GAP COMOELF WATER HORKS COPNEL BA COVINGTOR CUMMENS 1 N	2766 2283 2318	LUMPKIN CRISP HARERSHAM NEWTOM FORSYTH	12 6 14 9 3	34 38 31 58 3A 31 33 36 34 13	84 03 83 47 83 32 83 52 8A 08	14 14	19 3P 10 6P	5P 7A 8A 8A		C H	e. LUTHER GADDES CITY OF CORDELF MISS LULA E. ROBERTS JACK L. CHAPMAN MILES W. WOLFE	SAPELO ISLANO SAVANRAH USOA PL GAPDEN SAVARNAH WB AP SAVANNAH REACH SPARTA 2 NNW	78AZ 1847 1860	WC INTOSH CHATHAR CHATHAR CHATHAH HANCOCK	2 2 2 2 2	32 00 32 08 32 00	R1 17 R1 16 R1 12 R0 91 R2 99	10	9 9 9 10 9 P	3P H10 3P 7A		H H H	U. GA. WARINE 810. LAS. RLART INTRODUCTION STA. U.S. WEATHER BUREAU CITY OF BAVANNAH BEACH WILLIAM W. MARREN
CUPPYVILE 2 = CUTHBERT DAMLONEGA DALLAS 9 SE DALTON	2450 2475 248°	FLOYO RANDOLRH LUMPKIN PAULDING WHITFIELD	12 12 3 9	34 27 31 46 34 32 33 53 34 46	RS 06 84 47 R3 59 84 46 84 47	15	9 8A	88 58 84 74 94		C H	JOSEPH 8. DAVIS FIRE DEPARTMENT JOE W. WOODWARD LUTHEP H. BYRO. JR. JOHN S. ANDREWS	STANLEY GAR STILLHORE SUCHES SUMMERVILLE SUPPERCY 2 WHW	8351 8A1A PA36	GILMER EMANUEL UNION CHATTOGA APPLING	12 1 7 4 1	34 47 32 26 34 41 34 29 31 44	84 18 P2 13 84 01 85 22 82 14	2300 233 TRO 200	5	8A 7A 8A 8A 5P		н	TVA-11: PMS.MARJORIE HUOSON TVA-115 JAMES R. BURGESS URION BAG CAMP PARER
DANVILLE OAWSOR DAWSORVILLE DIAL ROST OFFICE DOCTOPTOWN 1 WSW	2570 2578 2677	TWIGGS TERRELL DAWSOR FAMNIN WAYNE	10 6 9 7	12 16 31 46 34 71 34 46 31 39	R3 15 R4 27 R4 07 R4 13 R1 51	13 1P	15	5P 7A 7A 8A 8A		С	EARL T. SRITH S. W. KENNEY MMS. THELMA F. COX 7VA-633 R. C. YHOMPSON	SWAINSBORD SWEET GUR SYLVANIA TALBOTTON TALLAPOOSA 2 NNW	850A 8517 8535	EMARUEL FANDIR SCREVEN 7ALBOT HARALSON	11 7 14 6 17	34 58 32 A5	82 22 84 13 81 39 84 32 85 18	325 1800 25 A TOO 1000	6 p	TP SA SA SA	0	Н	PADIO STATION WART TVA-129 SCREVEN FONESTRY UNIT L. R. WINER: SR. MRS. MAUO N. HAGOOD
DOLES ODBALSOBVILLE 3 W DOUGLAS 2 NNE DOUGLASVILLE DOVER	2736 2783 2791	MORTH SEMIROLE COFFEE DOUGLAS SCREVEN	6 6 13 3	31 42 31 02 31 31 33 45 32 35	83 53 84 55 82 51 84 45 81 43	12	3P 40 7A	6P 7A 8A 8A		C	JOHN 0. RUSS CAPL J. RATTERSCH MARPEN GPANTHAM LEGNA 0. THOMMSCH WARREN W. WYAOT	7AYLORSVILLE THE POCK THOMASTOR 2 5 THOMASVILLE 7HORASVILLE WB CITY	8697 8661 8666	BAR70W UPSOR UPSOR THOMAS THOMAS	5 6 6 6	14 05 32 58 32 52 30 51 30 50	84 14 84 19 83 39 83 39	665	5 5 P	BA.		C H HJ	THOMAS F. COUSIES [CECIL MARRIS RADIO STATION WSFT WMS.SARAM P. PORTER U.S. WEATHER BUREAU
DUBLIN 2 EASTWAN 1 W EDISON ELBERTON	2844 2966 1028	LAUPENS LAURENS DOOGE CALHOUN ELBENT	10 P 6	32 33 32 32 32 12 31 34 34 07	82 54 82 54 63 12 84 44 82 52	1 1 4 2	00 8A			C H	ROBEPT P. SMITH CITY OF DUBLIN GA. FORESTRY COMM. DAN M. MAMMACK SHELBYN C. GUNTER	TIFTON EXP STATION TITUS TOCCOA THAY MOUNTAIN TUNNEL HILL	8732 8740 8805	71FT 70WNS STEPHENS TOWRS WHITFIELD	16 7 14 7	34 48	P3 31 P3 58 83 19 83 42 85 02	2180	6P	B A	8 A	GH H	GA.C57L.PLAIR EXP. STA. TVA-514 VIRGLE E. CRAIG TVA-154 TVA-392
ELLIJAY EMBRY EXPERIMENT FAIRWOURT FARGO	31A7 3271 3295	GILMEN PAULDING SPALDING GORDON CLINCH	12 17 6 12 16	34 42 33 52 33 16 34 26 30 41	84 29 8A 59 84 17 84 AZ 82 3A	121	00 25 104	8A 8A 10A 8A		GH C	NRS. LORA COVER HISS JANET ALLGOOD U. OF GA. EXP. STATION OYMPLE D. WARMACK S7. REGIS PAPER CO.	VALOOSTA WS 61RPORT VALDOSTA 4 NW WALESKA WARRENTON WASHINGTON	9077 9141 9157	LOWNDES LOWNDES CHEPOKEE WARREN WILKES	16 16 5 11	30 47 30 32 34 19 35 24 33 44	83 17 83 20 84 33 82 A0 82 A4	1100	5 6P			СН	U.S. WEATHER BUREAU GEORGE 8: COOK HMS. #APY P. CLINE L. MORPOE (ASOH JOHA L. COOPER
FIELDS CROSS ROADS FITTGERALD FLAT TOP FLEMING EXP STATION FOLKSTON 3 SSM	3386 3404 3409	FULTON BEN HILL FANNIN LIBERTY CHAPLTON	16 7 2	34 07 31 43 34 11 31 53 30 48	84 19 83 15 84 30 81 24 82 02	3	71 3P	8A		C H	CAMUEL P. MARMON CITY FIRE DEPT. 7VA-109 SOIL CONSERVATION SYC. FRANK H. DAVIS	WATKINSVILLE ARS WAYCROSS WAYNESRORD 2 NF WEST POLRT WIRDER 1 53E	9186 9194 9291 9466	OCONEE WARE BURKE TROUP BARROW	10 13 1A 3	32 52	82 22 81 59 85 11 83 43	5.75 960	6P 5 6P 5 3P	TA 5P 6A TA	0	H	AGR. RESEARCH SVC. IRA F. WALTON RADIO STATION WARD J. SHITH LANIER CECIL H. ORIDER
FOLKSTON 9 'W FORSYTH 1 S FORT GAJOES FORT VALUEY 3 E FRANKLIN	3506 3516 3544 3567	CHARLTON MONROE CLAY PERCH HEARD	1 5 9 3 9 3	30 44 33 01 31 36 32 34 33 1T	82 08 83 57 85 03 83 51 85 06	6 6	90 910	7 A 9 A 9 A		H	OKEFEMOKEE DEFUGE CITY OF FORSYTH HMS, MAYME B. HAYES OLIVED 1. SHAPP COUNTY AGENT	WOODSTOCK TOUNG HARRIS	9524	MERINETHER CHEROKEE TOWRS	6 9 7	32 99 34 06 34 56	84 35 8A 31 83 51	9.92	2 1	6A 8A 6A	1		ALVIN A. SIMS W. G. BOOTH 7VA-146
GAINESVILLE GIBSON GLENNVILLE GOAT ROCE GOOFDEY 4 NE	1695 3754 3782 3792	MALL GLASSCOCE TATTMALL HARRIS MORGAN	3 11 1 3 10	34 19 33 14 31 56 32 36 33 29	83 50 82 36 81 55 85 05 83 27	1 A	75 76	7.A		н	SAM S. HARREN SAMFORD N. BRADDY W. C. BARNARD GA. ROWEP COMMANY HRS CUPTIS TUPLIN												
GREEGESONS GREEGESONS GREEGESONS GREEGESONS	3919 3936 4028	GREENE WERTWETHER SPALDING HARRIS	10 6 9 3	33 34 33 02 33 19 32 45 12 45	63 11 84 45 F4 16 R4 52 R4 36	9 7	20 80 68	8A 7A		н	MRS. LILLIE CHRISTIE INACTIVE 12/59 HORACE D. WESTRROOKS CHARLES S. CARSON RLUE SPRINGS FARM												

^{8 1-}ALTAMANA, 2-ATLANTIC, 3-CHATTARDOCHEE, 4-COOSA, 5-ETOMAN, 6-PLINT, 7-HIMASSEE, 8-OCHLOCKOREE, 9-OCHULGEE, 10-OCOMEE, 11-OGEECHEE, 12-OOS7ANAULA, 13-SATILLA, 14-SAVANNAN, 13-T. MARY, 16-SUMANNEE, 17-TALLAROOSA, 14-TEMBESSEE

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full time stations (those sbown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full montb.
- D Water equivalent of snowfall wbolly or partly estimated, using a latio of 1 incb water equivalent to every 10 incbes of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., E.S.T. of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the bistory of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary). Cbecks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Wasbington 25, D. C.

U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA



Volume 64 No. 4



GEORGIA - APRIL 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 94° on the 26+ at 4 stations

Lowest Temperature: 16° on the 11th at Blairsville Exp Sta

Greatest Total Precipitation: 9.72 inches at Morgan 5 NW

Least Total Precipitation: 1.27 inches at Savannah Beach

Greatest One-Day Precipitation: 4.72 inches on the 2nd at Blakely

Greatest Reported Total Snowfall: Trace at Blue Ridge

					Tem	peral	ure											Precip	notelic				
											N	40. ol	Doys	\top					Sno	ow, Sleet		N	o ol [
Station		Avetage	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Dare	Degree Days	Above or		Min a solo	Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or Mare
NORTHWEST											-	+	+	+				-			-	\vdash	
LLATOONA OAM 2 ALHOUN EXP STATION ARTERSVILLE EOARTOWN ALLAS 5 SE	AM AM	74.7 75.7 76.6 74.3	47.4 45.6 48.2 47.6	61:1 60:7 M 62:4 61:0				3 Ō 2 5	11+ 11+ 11	157 148 121 160	0 2	0000	2	0 0 0	2 • 28 2 • 83 2 • 51 2 • 99		1.05 1.36 .99 1.05	3 21 27 4	• 0 • 0 • 0	0 0 0		6 4 6 5	1 2
ALTON A FAYETTE	АМ	75 • 3 78 • 9 79 • 5	48.7 50.1 48.5	62.0 64.5 64.0	2.0	89 92	26+ 25+ 24	26 27 26	11	137 90 97	0 3	0000	3	0000	2 • 31 2 • 75	- 2.98	•80 •92 •43	22 27 3	•0	0 0 0		5 5	2 3 0
ME WB AIRPORT	R	75 • 4	46.7	61 • 1	1.0		25+	23		141	0	0		0	3.58	- 1.04	1.43	26	•0	0		5	3
OIVISION NORTH CENTRAL				02.1	1,00										2.01	- 1.90			• 0				
PHARETTA THENS THENS COL OF AGRI THENS WB AIRPORT TLANTA WB AIRPORT	AM R	74.9M 75.9 76.6 75.3 74.3	46.4 50.7 50.1 50.3 53.0	60.7M 63.3 63.4 62.8 63.7	1.2 1.1 2.0	91 89 90 89	26 25+ 24 25+ 26+	3 O 3 O	11+ 10 11+ 10	173 103 105 120 96	1 0 1 0 0	00000	2 2 2	00000	2.73 2.97 3.24 3.34 4.59	- 1.58 - 1.25	1.08 .83 1.00 .74 2.12	4 5 3 3	• 0 • 0 • 0 • 0	0 0 0		6 6 7 6 6	2 3 1 5 3
AIRSVILLE EXP STA UE RIDGE DIMMERCE 1 NE UHLONEGA VINESVILLE	AM AM	71.9 75.2 78.2M 71.7 75.9	38.0 40.7 41.8M 46.1 50.0	55.0 58.0 60.0M 58.9 63.0	6 7 3.2	89 87 94 88 91	25 24 24 25 25	19 23 27	11 11 10 10	302 211 177 200 114	0 0 2 0 2	0 0 0 0 0	6 2	00000	2.69	- 1.00 - 2.00 - 1.90	1.45 1.16 1.45 1.08	4 3	• 0 T • 0 • 0	0 0 0 0		7 4 7 5	2 2 1 1 1
LEN 1 SE ASPER 1 NNW INDER 1 SSE		72 • 8 72 • 6 76 • 6	42.0 48.5 46.7	57.4 60.6 61.7		89 86		21	11 11+ 10	232 155 126	000	000	5	0 0 0	4.19 2.34 2.61		1.73	3	• O • O	0 0		5 4	4
OIVISION NORTHEAST				60.7	• 4										3.14	- 1.43			Т				
RLTON BRIDGE AYTON DRNELIA KRTWELL CCOA	АМ	78 • 1 72 • 4 73 • 1 79 • 2 76 • 6	43.0 43.2 47.2 49.8 49.4	60.6 57.8 60.2 64.5 63.0	.0 1.3 .9 2.9	88	25	21 28 30	11 11 11+ 11+ 11+	169 219 160 86 106	40042	00000	5 3 2	00000	3 · 27 2 · 88 2 · 59	- 1.25 - 2.40 - 2.10 - 1.46 - 1.97	•68 1•74 •91 1•10 •62	18 3 4 5	• 0 • 0 • 0 • 0	0 0 0		7 5 6 4 5	3 2 3 2 3
SHINGTON	AM																						
DIVISION				61.2	• 8										2 . 81	- 1.75			•0				
WEST CENTRAL JENA VISTA RROLLTON LUMBUS W8 AIRPORT JERIMENT JERIMENT JERNYLLE 2 W	R AM	79.0M 77.0 77.8 75.5 79.0M	53.6M 47.8 51.6 52.4 51.8M	66.3M 62.4 64.7 64.0 65.4M	1.3	88	27 26+ 26+ 27+ 26+	28 31 30	11+ 11 11 11 10	60 109 76 98 71	0 0 0	00000	2 1 2	00000	3.54 3.95 5.90 3.70 4.73	1.67	1.21 1.51 2.25 1.65 1.74	4 4 3 3 3 3	• 0 • 0 • 0 • 0	0000		5 6 6 6 6	3 2 3 4
RIFFIN GRANGE ARSHALLVILLE WNAN ALBOTTON		76 • 8 78 • 3 80 • 2 77 • 2 78 • 2	53.3 51.1 53.9 51.5 48.9	65.1 64.7 67.1 64.4 63.6	1.9	89 90 90	25+ 26+ 26 17 26	29 33 30	11+ 11 11 10	76 77 51 91 84	0 0 1 1 0	00000	0 2	000000	4 • 41 5 • 36 3 • 73 3 • 43 4 • 48	- •24 - 1•50	1.52 1.70 1.72 1.05 1.48	3 4 4 3	• 0 • 0 • 0 • 0	0 0 0		7 7 5 6 7	4 5 2 4 4
ALLAPOOSA 2 NNW HOMASTON 2 S		75.5	46.2	60.9	1.3	88	25+	22	11	144	0	0	5	0	3.53	- 1.41	1.05	27	•0	0		5	4
DIVISION		77.9	49.9	63.9	1.5	88	26+	29	11	85	0	0	1	0	4•13 4•24	94	1.35	3	•0	0		6	4
CENTRAL																							
ILEY DYINGTON UBLIN ASTMAN 1 W DRSYTH 1 S	АМ	78.8 76.4 79.2 77.7 78.0	55.3 50.5 53.5 54.2 50.2	67.1 63.5 66.4 66.0 64.1	1.5 1.0 4	88 89 90	26 24 27+ 27 25	33 34	10 11 11 11	60 97 56 70 86	1 0 0 1	00000	0	00000	6 • 28 2 • 72 8 • 16 7 • 69 2 • 54	- 1.59 4.43 3.33	2 • 41 • 77 2 • 95 3 • 72 • 84	4 5 28 5 4	•0 •0 •0	0 0 0		6 6 5 6 5	4
ORT VALLEY 3 E REENSBORO WKKINSVILLE ACON WB AIRPORT I INTYRE	AM R AM	79.6 79.1 80.1 79.3 78.9	51.8 51.5 54.0 54.1 48.9	65.7 65.3 67.1 66.7 63.9	1 • 4 3 • 1 1 • 8 1 • 0	91 91 92	25	28 33 33	11	73 79 49 65 106	3 3 3 2	00000	0	00000	3 · 49 2 · 34 4 · 65 3 · 29 3 · 66	95 - 2.09 .29 52	1.52 .66 2.25 1.80 1.72	5 5 5 4 5	•0 •0 •0	0 0 0		5 5 4 4 5	3 3 2 2
LLEOGEVILLE MTICELLO MDERSVILLE	АМ	77.7 77.4 76.8	46.7 52.0 51.6	62 • 2 64 • 7 64 • 2	- 1.1	90 89	27+	28 32	11 10 11	135 76 88	2 0 1	0 0 0	2	0000		- 1.10	1.45 .85 1.52	5 3 4	•0	0 0 0		3 6 5	2
OIVISION				65.1	1.0										4.20	- •03			•0				
EAST CENTRAL																							
PPLING JGUSTA WB AIRPORT JGUSTA ROOKLET 1 W JUISVILLE	R	80 • 1 78 • 4 80 • 2 82 • 3 80 • 6	49.1 50.9 53.8M 54.2 52.9	64.6 64.7 67.0M 68.3 66.8	1.5 1.6 1.8	93 91 92 92 93	26 24 24 26 26	30 30 34 32	11	81 78 43 40 58	3 3 4 3	0 0 0 0	0 0	00000	2.90 4.01 3.87 4.36 4.90	•53 •85 1•25	1.96 2.19 1.40 1.57	28 4 5 2	•0	0 0 0 0		3 5 5 7 6	3

CONTINUED																				A	PR II	- 19	60
				Temp	perati	ure							_				recip	oitation					
				-							No. of	_	4					Sno	ow, Sleet	_	No	of D	_
Station	Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Above or	JO		Delow 3	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	100 or More
METTER MIDVILLE EXP STA MILLEN NEWINGTON 2 SSW SWAINSBORO	81.8 79.0 80.9 81.1 78.2M	54.6 52.7 50.4 52.8 53.2M	68 • 2 65 • 9 65 • 7 67 • 0 65 • 7M	- •1	91 89 91 93 90	25 26+ 26+ 24 25	34 29 33	11 12 11 11 12+	41 63 65 43 66	2 0 3 3 1	0 0 0 0	0 0 1 0 2	0 0 0 0	5.04 4.31 5.77 4.13 6.60	2.38	1.75 2.15 1.85 2.02 1.73	5 5 4 2 4	• 0 • 0 • 0 • 0	0 0 0		7 4 7 5 9	3 5 3	3 1 2 1 4
WARRENTON WAYNESBORO 2 NE	78 • 8	52.2	65•5 M	2.0	92	25	32	11	68	4	0	1	0	3 • 07	- 1.13	1.70	5	•0	0		4	3	1
DIVISION			66.3	1.1						- }				4 • 45	.82			۰0					
SOUTHWEST																							
ALBANY AMERICUS & ENE BAINBRIDGE BLAKELY CAIRO 2 NNW	80.9 79.3M 81.6 78.9 81.0	55.2 54.5M 54.9 54.9 55.6	68.1 66.9M 68.3 66.9 68.3	.7 1.7 1.1 .7	91 91 90 88 89	26 26 25 26+ 25	34 29 36	11 11 11 11	48 57 36 49 37	2 2 1 0 0	0000	0 0 1 0 0	00000	6.58 6.52 5.83 8.67 6.61	2.18 2.08 .93 3.68 1.74	1.98 3.20 1.92 4.72 4.28	2 5 3 2 2	• 0 • 0 • 0 • 0	0 0 0 0		5 5 6 6	5	4 2 3 2 1
CAMILLA COLOUITT CUTHBERT FORT GAINES LUMPKIN	82 • 2 83 • 2 80 • 9 80 • 0 79 • 7 M	54.6M 54.2 54.7 53.5 54.7	68.4M 68.7 67.8 66.8 67.2M	1.1	91 91 91 89	26+ 25 26 25	35 37 31	11 11 11 11 11	47 38 45 51 56	3 3 1 0	0 0 0	0 0 0 1 0	0 0 0	6.01 6.11 6.08 6.41 5.30	1.54	2.02 3.53 2.64 2.00 1.60	2 2 2 2 2	• 0 • 0 • 0 • 0	0 0 0		5 5 6 7	3	3 2 2 2 2
MORGAN PLAINS SW GA EXP STA THOMASVILLE THOMASVILLE W8 CITY	78 • 4 80 • 1 80 • 2	53.9 55.1 57.7	66.2 67.6 69.0	•5 1•6	88 88 90	26+ 25 25	32	11 11 11	56 41 37	0 0 1	0 0	0 1 0	000	7.37 7.47 7.69	2 • 90 3 • 39	3 • 27 2 • 20 2 • 14	3 3	•0	0 0		5 6 6	3 4 5	3 4 4
DIVISION			67.7	1.1										6.67	1.98			•0					
SOUTH CENTRAL																							
ALAPAHA EXP STATION AM ASHBURN CORDELE WATER WORKS DOUGLAS 2 NNE AM FITZGERALD	78 • 6 81 • 3 80 • 7 M 78 • 5 80 • 6	52.8 55.1 56.0M 52.7 56.5	65.7 68.2 68.4M 65.6 68.6	1.8	90 90 91 88 89	28 26+ 26 28 26+	35 35 36	11 11 11 11	71 38 47 69 38	1 0 0	00000	0 0 0	0 0 0 0	6 • 99 5 • 78 4 • 52 7 • 45 6 • 89	2.73	2 • 72 3 • 50 2 • 37 2 • 00 3 • 90	5 2 2 5+ 2	*0 *0 *0 *0	0 0 0		5 4 4 5 5	2 2 5	3 2 2 4 2
HOMERVILLE 3 WSW LUMBER CITY MOULTRIE 2 ESE NASHVILLE † QUITMAN AM	81.8 82.0M 81.2 82.1M 81.6	53.9 53.5M 54.7 55.2M 54.2	67.9 67.8M 68.0 68.7M 67.9	.0	88 90 94 94 88	17 25 26 25 26+	37 35	11 11 11 10	32 36 37 40 37	0 1 2 2 0	0 0 0 0	1 0 0 0	00000	4.74 7.32 6.88 7.71 6.27	3.51 2.39 2.31	3 • 18 2 • 02 3 • 74 3 • 25 2 • 45	2 2 2 2 2 3	• 0 • 0 • 0	0 0 0 0		7 7 6 6 4	5 4	1 3 2 4 3
TIFTON EXP STATION AM VALDOSTA WB AIRPORT AM VALDOSTA 4 NW	77.4 79.6 81.6	55 • 8 54 • 1 54 • 0	66.6 66.9 67.8	• 6	87 87 89	26+ 27+ 26+	31	11 11 11	62 58 38	0 0	0	0 1 0	0 0	6.44 5.23 7.46	2 • 1 4	3 • 50 2 • 20 3 • 05	2 3 2	•0	0		6	3	2 2
DIVISION			67.5	.8										6 • 45	2 • 44			• 0					
SOUTHEAST																							
ALMA FAA AIRPORT 8LACK8EARO ISLAND AM 8RUNSWICK 8RUNSWICK FAA AIRPORT CAMP STEWART	79.4 76.6 78.4 75.9 79.8	54.2 56.5 59.6 58.1 54.9	66.8 66.6 69.0 67.0	• 7	89 85 86 87 88	26 8 27+ 8 26	34 37 41 37 34	11 11 11 11	52 45 30 48 38	00000	00000	0000	0000	5.98 5.21 2.14 1.63 5.46	- •90	2 • 66 2 • 58 1 • 04 1 • 03 1 • 95	2 3 2 2 2	•0	0 0 0		6 3 4 4 7	3 2 2 1 3	2 2 1 1 3
FLEMING EXP STATION FOLKSTON 9 SW GLEMNVILLE JESUP 8 S NAHUNTA	78.4 82.7M 80.4 80.7 81.9M	52.7 56.7M 55.5 52.5 52.4M	65.6 69.7M 68.0 66.6 67.2M	1.5	85 89 89 88 87	27+ 17 26+ 27+ 29+	31 38 34 30 31	11 11	58 23 40 48 48	00000	0 0 0 0	1 0 0 1	00000	5 • 32 2 • 46 4 • 44 4 • 50	•89	1.02 .99 2.17 1.59	2 3 2 2	• 0 • 0 • 0 • 0	0 0 0		7 5 6 8	6 2 4 3	1 0 1
SAPELO ISLANO SAVANNAH USDA PL GAROEN SAVANNAH WB AP R SAVANNAH BEACH SURRENCY 2 WNW	75.7 78.4 78.3 75.1M 80.7	57.8 53.2 54.6 56.8M 53.1	66.8 65.8 66.5 66.0M 66.9	1 • 3 • 8	84 86 87 84 89	8+ 8 26+ 7 25	40 30 34 48 33	11 11 12+	37 55 58 35 43	00000	0 0 0	0 0 0	00000	3.69 4.73 3.68 1.27 5.91	1.75 1.21	1.79 1.93 1.16 2.50	2 4 2	•0 •0 •0	0 0 0 0		4 1 8	3 1 3	1 1 1 2
WAYCROSS	80.5	53.8	67.2	4	89	1	32	11	49	0	0	1	0	3 • 58	•28	1:39	3	•0	0		6	3	1
DIVISION			67.1	• 5										4.00	• 97			•0					

TOATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

												A	LPRI 1960
Station	Total	1 2 3	4 5 6	7 8 9	10 11 12	Day of month	16 17 18	19 20 21	22 23 24	25 26 2	7 28	8 29	30 31
ADDEVILLE ADAIRSVILLE ADEL 2 S AILEY ALAPAMA EXP STATION	4.91 1.62 6.85 6.28 6.99	060 015 083 2085 060 1061 051	* 4.00				.16	+64	.03 .27 .03		36	13 79 74	• 05 • 36
ALBANY ALLATOONA DAM 2 ALNA FAA AIRPORT ALPHARETTA AMERICUS 4 ENE	6.58 2.28 5.98 2.73 6.52	●09 ■51	040 1093 038 041 208 020 1008 047 092 3020	•15 •19	Т		*15 T	.03 f .18	1.17		T .02 .04		•60
ANTIOCH APPLING ASHBURN ATHENS ATHENS COL OF AGRI	2.75 2.90 5.78 2.97 3.24	*17 *03 3*50 *20 *34 *51	1.64 .36				•12 •04 •31 •38	. 4.6	• 49 • 08 • 57		41		.03
ATHENS WB AIRPORT ATKINSON 1 W ATLANTA BOLION ATLANTA WB AIRPORT R AUGUSTA WB AIRPORT R	3.34 2.45 3.79 4.59 4.01	.43 .74 1.24 .21 1.21 .21 2.12	1.07 .41 .94	т			•01 •52 •47 T •48	T +60	•31		11	36	.50 .19 .25
AUGUSTA BAINBRIDGE BALL GROUNO BEAVERDALE BLACKBEARO ISLANO	3.87 5.83 3.01 2.49 5.21	.24 .05 1.21 1.92 .03 .46 .22 1 2.58	1.10 .86 .99 .59 .01 .30 .20	• 0 2			T +23 +24	T •05	*07 *70 *04 *55 1*07		.13 .43 .1	03	. 35
SLAIRSVILLE EXP STA BLAXELY SLUE RIDGE SLUE RIDGE RESVR OAN BOWMAN	3.35 8.67 2.69 2.66 2.56	T 4.72 .68 1.16	1.45 .32 2.64 .19 .05 T 1.19 .03 .60 .72	Т			*14 *24 *15 *11 *21	+ 20 T + 80		T .07	.54 . .41 .14 .		T .05
BRASSTOWN BALO BROOKLET 1 W BRUMSWICK BRUMSWICK FAA AIRPORT BUENA VISTA	4.20 4.36 2.14 1.63 3.54	1.57 .25 1.04 .25 1.03 .16	1.50 .55 .05 .68 .74 .30 .04 .25 1.21 .15	•03 T	Ť		•16 T	*03 *01	.31		.57	34 30 52 02 T	• 25 T
BUTLER CREEK BUTLER CREEK CAIRO 2 MAW CALHOUM EXP STATION CANILLA	3.68 4.04 6.61 2.83 6.01	.65 1.18 .13 .25 4.28 .28 .65 2.02 1.67	T 2.43				a 30 T • 24 • 37 T	1.36	.05 .03		18	96	
CAMP STEWART CANTOM CARLTOM BRIDGE CARMESVILLE CARROLL TOM	5.46 3.07 2.84 2.24 3.95	•22 •24 •18 •14	1:14 :48 1:14 :65 :62 :36 :53 :58 1:51 :40	.10			T • 23 • 68 • 22 • 40	+21	. T +54 +17 +36 +46		.02	15 T 45 25	•05
CARTERS VILLE CARTERS VILLE 3 SW CEDARTOWN CHATSWORTH 1 W	2+85 2+56 2+51 2+33		1.00 .41 .48 T .34 T	· 18					.90 -08 .22 1.17		99	- 07	us.
CHICKARAUGA PARK CHOESTOE CLAYTON CLEVELAND COLOUITT	2.80 3.86 3.27 3.16 6.11	•18 •23 •38 1•74 •34 1•47 3•53 •57	* * * * * * * * * * * * * * * * * * *				**************************************	. 20	.20		75 · 20 · 03 T	80 16	.04
COLUMBUS WB AIRPORT R COMMERCE 1 NE COMCORO CORDELE WATER WORKS	6.19 5.90 - 4.75 4.52	.09 .47 2.25 -09 .47 2.25 	•50 - 1•07	• 01 T			.02 .90	• 2		.08	. 47 . 20 . 22		T T
CORNELIA COVINCTON CUMMING 1 N CUMRYVILLE 2 W CUTMBERT	2.88 2.72 4.39 3.75 6.08	•23 •45 •06 •77 T •45	1+35 +44	•12 T		T	•50 •46 •25 •40 •29	.0*	.43 .58 .96 1.12		.03 .08 .37 .52	14	•01 •07
DAMLOMEGA OALLAS 5 SE DALTOM OANVILLE DAWSON	2.97 2.99 2.31 5.61 7.18	•09 •71 •46 2•39 T	1.45 .36 1.05 .60 .23 2.37 .40 .52 3.00	• 02			•12 •24 •20 •33	. 21	.38 .06 .80		•14: •22 •61	05	.05 T .01
DAWSONVILLE DIAL POST OFFICE DOCTORTOWN 1 WSW DONALSONVILLE 3 W DOUGLAS 2 NNE	3.19 2.54 3.31 6.97 7.45	.02 .31 .15 1.32 3.58 .56	1.55 .34 1.16 .08 .23 1.18 1.98 .37 .70 2.00	Ŧ			.14 .11	Т .	.30 .52 .02			10	
DOUGLASVILLE DOVER DUBLIN EASTMAN 1 W ELBERTON	3.32 3.02 8.16 7.69 2.73	1.09 .09 2.87 .33	2 • 50 1 • 24 • 10 3 • 72 • 43 • 37				.29 .09 .34 .68		.08		2.	30 95 28 43	+27 +24
ELLIJAY EMBRY EXPERIMENT FAIRMOUNT FITZGERALD	3.21 3.29 3.70 3.52 6.89	3 • 90 • 46	0 095 060 014 062 1052 0 085 1033		Т		.71 .27 .61 .29	+01 T	.83 .21 .39 1.12		.84 . .59 T		Т
FLAT TOP FLENING EXP STATION FOLKSTOM 3 SSW FOLKSTOM 9 SW FORSYTH 1 S	3.62 5.32 1.34 2.46 2.54	1.02 .94 .35 .25 .99	.91 .67 .20 .30 .49 .84 .15	т	•05		.32 T	.70	•07		.60 . .95 . .07 .	13	•09
FORT GAINES FORT VALLEY 3 E FRANKLIN GAINESVILLE GIBSON	6.41 3.49 - 2.67 4.23	.70 .08	.96 1.52 • 2.00 0 1.08 .38 T T 2.25	.06	T		.74 .28 .53 .08	7	*29 T - *41		1.		T +02
GLEMMVILLE GOAT ROCK GODFREY 4 ME GREENSBORO GREENVILLE 2 W	4.44 5.09 2.54 2.34 4.73	+53 2+85 +42 +15 +62 +15 +26 1+74	.85 .63 .16 .66 .73	+02 T			.01 .87 .49 .65	.12	•04		.00	02	*01 *04 T
GRIFFIM HAMILTON HARTWELL HAWKIMSVILLE MELEN 1 SE	4.41 5.63 2.59 4.65 4.19	06 2 0 0 0 T + 3 1 1 6 0 6 1 4 7 2		Т	T		.62 .32 .33 .07	.37			.07	12	.76
MEMPTOWN GAR MIAWASSEE HOMERVILLE 3 WSW JASPER 1 NHW JESUP 8 S	3.04 3.33 4.74 2.34 4.50	3.18 .30 1.59 .2	1.13 .12 1.3565 27 .25 1.38 7 .21 .55				.28 0 .09 .53 .23	•01	.45 .41 .34 .43	+05	.29 .	34 35 08	•11 •35
JONESBORDO JULIETTE KENSINGTON KINGSTON LA FAYETTE	2.51 3.26 2.30 2.75	:	1.91				•20 •25		.60 .80 .69		. 75 . 30	01	• 0 8

CONTINUED																													AP	RIL 1	960
Station	Total		_											_	nonth			10	4.0			00			0.5	-					
LA GRANGE	5 • 36	1 2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LA GRANGE LEXINGTON LINCOUNTON LITTLE HIGHTOWER LOUISVILLE	2.35 2.56 4.55 4.90	. 31	1.60	1.00	. 40													1.03 .70 .28 .15			T	.57 .15 .11 .45					.50 .56	1.06		.02 .05	
LUMBER CITY LUMPKIN MACON WB AIRPORT R MARSHALLVILLE MAYSVILLE	7.32 5.30 3.29 3.73 2.92	2 • 0: 1 • 6: 1 • 0: 1 • 3: • 3:	0 •96 l •16 7 •30	1.17 1.50 1.80 1.72	•18 •02 •20				• 0 5									.07 .25 .12			. 76 T	.80 .12					•11	• 96 T		. I 8 T . O2	
MC INTYRE METTER MIOVILLE MIOVILLE EXR STA MILLEDGEVILLE	3.66 5.04 4.43 4.31 2.89	1 • 4: 1 • 0: • 4: • 9: 1 • 0:	0 • 29 9 • 49 5 • 06	1.05	1.72 1.75 3.23 2.15 1.45					T					,			.15 .08 .30				•06					.11	•4I •23		.37	
MILLHAVEN 8 E MONTROE MONTEZUMA 1 NE MONTICELLO	5.77 3.05 4.87 2.73	RECORD MI	1 • 40 5 • 46 55 ING 5 • 55	1.05	2 • 14				т									.02 .02 .02			. 21	•12 •20 •05					.68	.15 .14		•04	
MORGAN MORGAN 5 NW MOULTRIE 2 ESE MOUNT VERNON 3 WNW NAHUNTA	9+72 6+88 5+65	3 . 7	55 ING 5 2 • 78 • • 54 3 • 93	1.54	•53													.33	o 25		- 22	•10 •45 •03				.15	.20	1.18	•10		
NASHVILLE NEEL GAP NEWINGTON 2 SSW NEWNAN NICKAJACK GAP	7.71 4.89 4.13 3.43 2.62	3 a 2 • 2 2 a 0 • 0	7 .42	1.00 2.69 .77 1.05	.55	•01												.01 .32 .14 .56				1.64 .22 .05 .15 .91					.13 .32 .02 .14	•22		.09	
NOONTOOTLA CREEK NORCROSS 4 N RATTERSON PLAINS SW GA EXP STA PRESTON	2.62 3.19 3.05 7.37 5.66	2 • 2 0	0 1.61 0 1.15 0 1.58	3 • 27	• 42				T									.22 .25 .17 .05			T • 29	.60 .30 .05 .02					.35 .14	•15			
OUITMAN RESACA RINGGOLO RISING FAWN ROME	6.27 3.46 2.52 2.30 1.63	1.44		.38 .24 .15	•18	т			.10									.11 .09 .10			т	.05 1.81 .68 .65	Ť				7 1.04 .80 .35	.05 •02 T •02 •01		1 T	
ROME W8 AIRPORT R SANDERSVILLE SARELO ISLANO SAVANNAH USOA RL GAROEN SAVANNAH W8 AP	3 • 58 4 • 20 3 • 69 4 • 73 3 • 68	T 1:1: 1:7: 1:9:	.55	1 •52 •08 2 •68	• 79 • 32 • 55 • 62	т	Т	.01			т						.23	.06 .11 T .02			.93	1 • 12			т	1.43 T	.02 .92 .26 .24	-60 -03 -10	T	- 15 T	
SAVANNAH BEACH SPARTA 2 NNW STANLEY GAR STILLMORE SUCHES	1.27 2.51 2.57 5.61 4.20	1 • 01 • 04 • 45 • 28	.47	1.15 .49 2.00	3.60													.04 .18 .15				.58 .60	T				.01 .24 T	•06 •08 •49	.07		
SUMMERVILLE SURRENCY 2 WHW SWAINSBORO SWEET GUM TALBOTTON	3.62 5.91 6.60 2.25 4.48	+01	•47 •14 •21 •31	•92														.35 .37 .17 .10			.03	• 90 • 24 • 10 • 50 • 53					1.61 1.40 .11 .10	T •46 •28 •23		.60 .12	ı
TALLAPOOSA 2 NNW TAYLORSVILLE THOMASTON 2 S THOMASVILLE THOMASVILLE THOMASVILLE W8 CITY	3.53 2.39 7.47 7.69		.09 .34 SSING 2.20 2.14	1.18					• 02 • 14									.30 .19 .25 .29	т			*56 *12					1.05	.27 1.25		Т	١
TIFTON EXP STATION TITUS TOCCOA TRAY MOUNTAIN TUNNEL HILL	6.44 4.64 2.45 6.01 2.48	. 26	1 • 28 • 47 • • 36 • • 68	1 . 77	•63 •54	.09												.09 .12 .05				.18 .45 .62 .53					.62 .53	•27 •23 •07 •15 •76			
VALOOSTA WB AIRPORT VALOOSTA 4 NW WALESKA WARRENTON WASHINGTON	5.23 7.46 2.59 3.07	.57 3.05 .60 RECORO MI	.43	. 80 . 95	1.05 .58 .49 1.70			т	₹ +02	+02							т	*22 *12		T	T • 94	.01 .28 .48	• 39				. 24 T	.08 1.11 T		1	
WAYCROSS WAYNESBORO 2 NE WEST POINT WINDER 1 SSE WOODBURY	3.58 4.13 2.61 4.40	. 22	1.39 - 1.35 .80	- +60 +66	.65 1.21	-	-	-	-	Ť	-	-	-	-	-	-	-	- •60 •76 •77	-	-	-	.10 .39	-	-	-	-	• 02 • 02 T	-46	-	•14 •03	
WOODSTOCK YOUNG HARRIS	3+11 3+80		•20		• 32 • 53	.04			.17									.29 .16				•58 •54					.38	.23			

																											_				APRIL	1960
Station						_	_			_					I	Day (Of Mor	nth					_		_							Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Y
AILEY	MAX	84 41	79 60	74 62	71 52	68 48	74 46	81 56	83 59	78 51	58 31	62 37	72 52	71 51	78 52	85 58	83 58	80 59	77 61	8 0 6 2	81 65	63	86 62	87 58	88 59	87 58	92 61	87 66	76 58	73 54	82 58	78.8 55.3
ALAPAHA EXP STATION	MAX	77 47	83 47	66 56	70 59	70 53	66 40	70 44	82 57	82 54	77 43	59 30	69 36	77 45	81 48	79 55	81 55	85 56	86	80 57	84 59	80 57	84 58	84 57	85 58	86 57	86 61	89 58	90 60	77 56	74 58	78.6 52.8
ALBANY	MAX MIN	82 50	78 60	72 62	68 59	66 50	73 38	85 58	86 57	80 52	63 41	69 34	79 40	83 47	81 53	85 56	86 57	90 59	79 65	88 52	82 64	86 59	85 59	89 61	89	89	91 62	84 63	78 58	77 57	85 62	80.9
ALLATOONA OAM 2	MAX MIN	71 41	79 42	66 56	67 55	59 44	55 33	75 39	79 45	74 43	64 29	60 29	69 36	72 42	83 47	84 53	79 51	85 54	81	70 39	73 51	72 57	70 54	85 55	89 56	88	89 58	85 57	72 52	71 49	74 53	74.7
ALMA FAA AIRPORT	MAX MIN	85 46	66 60	74 62	71 60	67 48	71 42	83	84 57	79 51	59 38	68 34	80	83 47	80 50	80 53	86	88 57	82	82 58	82	85	84 62	86 59	88	87 57	89 59	85 63	71 58	74 60	82 59	79.4
ALPHARETTA	MAX MIN	69 41	79 50	67 54	65 54	63 42	56 30	71 41	76 45	72 41	6 2 27	57 27	67 38	78 41	82 46	82 48	78 49	83	78 46	40	53	53	51	84	89 53	89	91 55	88	78 55	69	74 51	74.9
AMERICUS 4 ENE	MAX MIN	82 49	74 61		67 59	65 49	72 39	83 56	83 55	78 51	62 37	68 34	76 43	81 51	79 55	80 58	84	86 57	82 62	83 51	80 62	82	84	87 60	88	90	91 62	85 62	76 56	52	73 62	79+3 54+5
APPLING	MAX MIN	82 40	73 52	77 59	70 54	63 47	71 35	83	80 41	75 56	62 46	68 30	80 38	85 38	84 44	80 46	85 46	87 52	83	84 60	80 54	86	86 55	89 51	92 52	91 55	93 54	86 62	77 56	76 41	75 53	80 • 1 49 • 1
ASHBURN	MAX MIN	83 50	81 52	80 59	71 61	67 45	70 49	84 56	84 58	82 51	76 40	68 35	77 44	81 48	88 55	82 57	84 57	86 60	84 64	85 54	80 61	85 57	82 60	86 60	88	90 61	90 62	85 61	80 59	76 54	84 62	81.3 55.1
ATHENS	MAX	79 43	70 59	70 57	65 58	58 46	70 36	77 54	75 45	69 47	58 30	67 31	77 40	83 45	82 5 2	79 53	83 52	83 57	74 58	74 43	77 52	80 55	83 54	86 56	89	89 60	88	79 62	69 59	75 46	68 55	75.9 50.7
ATHENS COL OF AGRI	MAX	80 44	79 58	71 56	69 57	59 46	70 33	73 54	74 45	69 47	60 30	67 30	78 37	82 45	82 51	81 52	84 53	85 55	74 58	74 45	77 53	80 53	83 53	87 56	90 57	89 60	88	84	68 56	70 45	70 55	76.6 50.1
ATHENS WE AIRPORT	MAX MIN	79 46	66 58	70 56	63 54	56 42	70 35	76 55	74 45	67 45	58 30	67 32	78 39	83 48	82 54	79 52	84 54	83 56	73 55	73 45	77 52	81 54	83 54	86 57	89 58	89 61	88	80 60	65 51	75 46	65 55	75.3 50.3
ATLANTA WB AIRPORT	MAX MIN	79 49	67 59	66 58	64 54	56 45	71 39	76 57	76 51	64 44	56 33	68 37	77 46	80 49	80 55	77 55	82 56	80 57	71 51	75 50	74 57	76 57	82 56	84 60	86 64	86 64	86 61	77 61	68 56	72 50	74 58	74.3 53.0
AUGUSTA WB AIRPORT	MAX MIN	82 46	65 57	76 60	67 58	65 46	71 39	8 4 5 2	81 49	75 52	57 36	68 30	80 43	85 44	8 2 4 8	78 52	85 53	88 55	77 53	79 50	79 54	86 51	85 59	89 57	91 57	90 59	90 58	61	61 48	76 46	75 54	78.4 50.9
AUGUSTA	MAX	83 49	82 56	75 57	76 57	65 49	71 40	8 4 5 1	81 50	80 64	58 41	68	80 43	85 49	82 54	79 56	86 57	86 56	76 64	86 55	81 54	85 53	86 61	89 58	92 59	91 58	91 59	82 63	74 51	77 42	75 54	80 • 2 53 • 8
BAINBRIDGE	MAX	87 44	75 60	71 60	70 61	67 58	75 48	83 58	85 58	79 59	67 45	72 29	81 35	83 44	8 0 5 5	83 53	85 56	89 54	81 60	89 50	81 61	87 57	83 57	88 60	88 59	90 67	89 59	88 60	84 58	82 58	85 63	81 • 6 54 • 9
BLACKBEARD ISLAND	MAX	80 50	80 58	67 59	72 61	73 53	73 41	73 53	85 59	80 52	83 49	62 37	64 43	72 49	75 53	78 58	78 60	77 61	81 64	81 63	74 61	74 62	80 60	82 59	82 59	81 60	82 64	81	83 62	74 58	72 59	76.6 56.5
BLAIRSVILLE EXP STA	MAX	63 29	75 34	63 53	64 49	62 36	50 27	68 34	72 30	70 30	58 23	52 16	67 24	77 30	82 36	81 40	77 40	80 42	77 42	68 26	73 35	73 52	67 45	84	87 43	89 44	85 46	84 53	69 51	66 37	73 48	71.9 38.0
BLAKELY	MAX	84	75 61	70 61	67 61	64 51	73 41	83 58	82 58	76 56	62 40	69 36	77 40	80 48	80 52	80 54	83 54	86 54	75 64	81 51	78 62	86	82 61	86 60	88 59	88 59	88	83 61	81 56	77 54	83 63	78.9 54.9
BLUE RIOGE	MAX	78 40	70 42	75 50	70 41	66 35	67 27	70 33	73 31	70 30	63 27	68 19	76 33	82 48	80 45	82 48	79 43	76 42	68	70 41	76 40	68 38	78 42	85 44	87	84 49	86 50	83 49	78 48	75 50	73 53	75 • 2 40 • 7
BROOKLET 1 W	MAX	86 47	85 58	79 61	77 62	68 52	71 41	84 55	85 58	83 54	72 44	70 34	79 41	87 48	86 50	83 53	89 54	91 58	83 63	85 57	80 56	88 56	8 5 6 2	89 57	90 58	91 59	92 59	83 64	70 57	77 52	81 57	82.3 54.2
BRUNSWICK	MAX MIN	80 55	73 62	78 61	76 64	77 55	71 47	84 55	86 59	83 57	63 51	65 41	73 48	77 54	80 58	78 61	79 63	82 64	85 65	78 65	78 64	81 62	8 2 6 6	83 62	82 63	82 65	83 64	86 69	75 65	72 58	80 65	78.4 59.6
BRUNSWICK FAA AIRPORT	MAX	75 51	66 60	71 60	74 63	74 52	73 46	8 5 5 5	87 59	81 57	65 41	61 37	72 44	73 53	76 54	76 59	77 63	78 64	83 64	74 63	72 63	78 63	79 66	79 60	80 60	81 61	81 62	83 65	75 61	69 67	79 69	75.9 58.1
BUENA VISTA	MAX MIN	81	50	80 60	67 60	64 48	74 39	8 2 5 0	81 56	80 51	58 36	69 36	77 45	81 53		80 53	83 56	85 55	79 60	81 50	79 59	80 57	81 57	86 59	88 61	87 62	8 8 6 0	90 60	79 56	75 50	78 61	79.0 53.6
CAIRO 2 NNW	MAX MIN	85 49	79 61	70 61	71 60	68 50	75 41	8 4 5 4	84 59	82 57	72 44	70 35	79 43	81 47	80 52	81 56	85 54	87 60	82 63	85 56	81 64	60	82 59	85 60	87 59	89 59	88 62	86 63	85 60	80 58	83 63	81.0 55.6
CALHOUN EXP STATION	MAX	78 40	72 56	70 52	70 53	59 40	72 38	78 48	72 45	66 35	55 30	70 30	80 39	8 2 3 5	82 43	80 48	84	80 44	68 43	77 40	69 46	69 51	84 50	87 51	90 51	90 52	88 53	69 55	74 52	76 53	8 0 5 0	75 • 7 45 • 6
CAMILLA	MAX		79 62	72 62	72 61	67 50	75 39	84 58	84 59	82 58	73 44	70 35	79 42	82 49	82 52	83 55	87 56	89 61	86 65	86 54	85 65	85 60	84 59	88 60	90	91	91	86	82	80	85	82.2 54.6
CAMP STEWART	MAX MIN	87 47	75 59	78 62	70 62	74 53	73 39	8 5 5 5	85 55	80 53	75 47	66 34	80 40	83 47	80 50	80 50	84 58	85 57	64 63	80 60	79 61	84 58	85 64	85 57	80 58	87 59	88 61	84 65	68 60	70 54	80 58	79.8 54.9
CARLTON BRIDGE	MAX	72 35	82 40	68 57	72 54	66 44	60 29	73 41	79 36	77 38	72 25	60 24	72 30	80 34	82 42	85 42	80 43	85 47	86 53	76 34	76 45	78 45	83 50	87 48	90 49	92 52	92 52	90 55	85 56	68 41	75 49	78.1 43.0
CARROLLTON	MAX	81 42	75 58	68 58	69 56	69 46	74 34	76 54	76 43	64 51	59 31	70 28	80 34	8 2 3 8	8 2 4 3	82 43	85 47	79 49	72 48	76 35	76 50	75 57	85 53	87 52	88 54	89 54	89 54	76 59	72 55	79 48		77.0 47.8
CARTERSVILLE	MAX MIN																															
CEOARTOWN	MAX	81	76 59	71 59		60 45	75 31	77 51	73 41	64 44	57 27	71 25	81 36	84 38	82 45	81 49	85 47	81 54	70 47		75 50	72 60	85 55	88 52	90 57	89 58		69 59		78 59	77 61	76.6 48.2
CLAYTON	MAX MIN	76 36	63 49	61 54	62 53	56 37	68 31	73 42	71 40	64 48	54 28	67 21	78 32	83 37	80 43	78 47	80	76 45	71 57	71 30	72 40	69 50	84	87 46	88	88 49	85 51	74 57	61 52	71 40	62 47	72 • 4 43 • 2
COLOUITT	MAX	80	79 59	74 60	73 58	68	77 40	85 51	85 58	83 55	68 42	73 35	81 41	84 47	84 51	84 54	88 53	89 55	88 62	87 52	87 64	88 58	86 60	89 59	90 59	91 59	90 60	89 61	84 57	83 57		83.2 54.2
COLUMBUS WE AIRPORT	MAX MIN	82	70 61	71 60	66 56	62 50	75 35	8 2 5 5	80 49	71 48	60 36	71 31	78 36	84 42	82 49	82 52	85 52	83 52	71 54	82 45	77 61	79 59	82 56	88 58	89 58	89 58		80 62	69 57			77.8 51.6
COMMERCE 1 NE	MAX MIN	80 32	79 49	79 49	70 51	61 38	71 28		79 35	69 35	61 23	6 B 3 O	77 30	84 34	82 41	80 40	84	4.8	76 50	75 30	76 40	79 50	84	8 8 4 5	94 45	90 50		89 55	77 57		74 46	78.2 41.8
COROELE WATER WORKS	MAX MIN			72 62	72 61	64 51	71 42	84 58		72 52	71 40	69 35	77 43	83	80 55	82 59	85 58	86 62	86 65	84 52	83 62	85 58	83 60	88 59	89 62	89 63	91 65	89 64		75 56	85 61	80.7 56.0
CORNELIA	MAX MIN				62 53	57 39	68 31	76 53		63 43	55 28		77 39	81	81 49	75 49		78 45	72 52		72 53	69 55	82 51		88	88 55		76 59			67 54	73.1 47.2
)									1																		1

Continued				-	-		-			-	-	_	-				24.24														747 11.8	
Station		1	2	3	4	s	6	7	8	9	10	11	12	13	14	15	Of Mo	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
COVINGTON	MAX	80	71 58	69	67 58	58 45	71 33	80 54	77	66 50	58 31	68	78	82	82 52	79 53	82 52	83 56	76 55	75 45	77 55	8I 56	82 54	85 56	88 58	87 58	87 58	79 61	77 57	73 47	74 57	76.4 50.5
CUTHBERT	MAX	84	81 61	72 61	70 61	65 48	75 38	85 56	84 57	81 53	64	71 37	80 42	82 49	81 53	81 54	85 54	89 55	84	85 51	81 61	84	83 61	87	89	89	9I 63	85 62	79 56	78 53	82 63	80.9
OAMLONEGA	MAX MIN	65	73 45	60	62	61	52	69	75 51	72 48	63	55 29	64	77	80 47	79 48	76 48	80	77 48	70 46	70	71	66	8I 53	86 52	88	85 55	86	73 55	65	71	71.7
OALLAS 5 SE	MAX	71	79 52	66 57	67 56	60 45	55 33	74 32	76 43	73 42	63	54 27	70 32	79	81 46	80 52	78 51	84	75 47	70 38	74 52	72 56	77 55	84 57	87	89	89	88	72 56	70	73 51	74.3
OALTON	MAX	69	79 56	6 9	70 54	67 54	57 30	74 47	77 48	73	64	54 26	69 39	79 41	82 46	82 52	82 50	84 53	76 44	69 39	77 49	76 59	75 56	86 56	89 54	89 57	89 58	83 59	66 54	75 51	77	75.3 48.7
OOUGLAS 2 NNE	MAX MIN	78 42	83 49	65 60	72 60	70 53	66 42	70 40	82 57	85 53	83 42	58 36	70 37	78 40	81 50	80 53	8 I 5 5	84 57	85 65	77 56	82 51	80 57	85 61	82 58	84 57	86 58	87 59	87	88 62	72 55	74 55	78.5 52.7
OUBLIN	MAX	83	64 59	72 62	71 59	65 49	71 38	84 56	83 54	82 51	69 39	68 33	78 40	83 45	81 50	77 54	84 60	86 58	76 63	81 50	80 59	83 55	83 59	87 58	87 58	89 59	89 60	89	78 58	73 52	79 58	79 • 2 53 • 51
EASTMAN 1 W	MAX	75 48	82 61	69 60	72 60	64 50	63 40	73 46	8 2 5 2	81 52	74	59 34	69	78 50	83 54	80 55	80 57	84 60	86 60	74 53	81 60	81 58	79 59	85 58	88	89 59	89 62	90 61	84 59	65 55	72 57	77.7
EXPERIMENT	MAX	7 I 49	78 58	68 59	68	63 45	60 35	70 57	78 50	76 51	66 32	57 30	69	78 49	82 48	83 55	79 60	84 58	82 5.2	70 46	76 56	79 60	78 55	82 60	87 60	88 62	87 59	88 61	77 57	69 49	72 58	75.5
FITZGERALO	MAX MIN	83 52	81 61	71 62	71 61	69 51	71 43	83 55	83 59	81 53	72 41	68 36	76 45	81	80 56	82 58	86 59	87 61	85 65	82 56	80 61	84 59	83 60	87 60	87 61	89 63	89 64	86 64	81 62	75 56	84 61	80 • 61 56 • 51
FLEMING EXP STATION	MAX MIN	82	78 56	76 61	70 61	73 53	70 38	83 55	84 57	83 49	75 45	63 31	76 36	80 43	77 46	79 48	79 53	83 53	83	80 56	76 61	82 55	82 62	83 55	85 54	85 57	85 59	85 64	67 60	70 53	79 55	78.44 52.17
FOLKSTON 9 SW	MAX	86 51	84 63	78 63	82 62	81 55	73 45	86 56	86 60	84 57	78 49	70 38	79 42	83 50	84 53	83 53	84 59	89 59	87 64	84 62	80 63	84	83 60	85 60	87 58	88 55	85 58	86 65	82 63	76 58		82 • 7.7 56 • 7 °
FORSYTH 1 S	MAX MIN	80 41	72 53	72 59	69 59	60 42	72 33	81 55	80 50	73 52	58 33	68 30	78 37	83 45	81 50	78 52	84 52	85 54	78 56	77 47	78 57	82 57	85 53	87 56	88 58	89 57	88 57	87 56	79 52	74 45	75 58	78.00 50.21
FORT GAINES	MAX MIN	84 48	78 61	71 61	70 62	66 48	75 39	85 55	85 56	86 51	64 39	70 31	78 39	81 46	80 51	80 53	84 55	86 55	79 63	85 47	78 62	85 62	82 60	87 58	87 60	89 61	88 63	80 61	80 55	77 51	80 52	80 .C.
FORT VALLEY 3 E	MAX MIN	83 45	68 61	74 60	63 57	65 45	75 36	85 55	84 51	76 49	61 36	70 32	79 38	85 49	82 51	84 54	86 54	87 55	71 51	81 49	82 60	85 57	86 57	89 57	90 58	93 59	93 58	86 59	67 52	78 50	80 59	79.61 51.81
GAINESVILLE	MAX	78 45	73 54	63 55	64 57	57 44	71 33	78 53	73 47	68 44	57 30	67 32	79 41	85 47	84 53	80 54	84 52	83 54	74 52	74 45	76 54	7I 55	86 54	89 55	90 56	91 59	89 59	78 60	72 56	75 47	68 53	75 • 5.9 50 • C-0
GLENNVILLE	MAX MIN	85 48	80 61	78 62	72 63	71 53	71 41	83 55	85 58	81 53	72 45	68 34	78 41	82 50	81 50	82 54	84 58	87 60	82 64	81 59	79 60	87 58	87 63	86 57	89 58	88 61	89 59	87 67	69 60	69 54	80 58	80.44 55.15
GREENS80RO	MAX MIN	81 44	75 59	75 58	70 58	67 46	71 35	82 55	78 43	73 53	62 33	68 28	79 39	85 43	83 52	80 53	85 56	85 58	80 60	76 46	79 55	83 56	83 54	89 58	91 63	91 62	90 61	79 61	79 57	77 43	7 6 56	79.1.1
GREENVILLE 2 W	MAX MIN									62 52	60 34	70 35	78 40	82 40	82 52	79 52	82 54	83 55	80 53	78 44	75 55	78 56	82 56	87 56	89 60	89 60	89 58	85 59	75 58	80 51	73 60	79.60
GRIFFIN	MAX MIN	81 51	70 59	68 59	63 58	59 46	71 39	81 56	77 50	67 53	58 32	69 32	79 46	83 52	84 55	79 55	84 58	85 57	75 53	78 47	79 57	79 57	84 56	87 61	89 61	89 62	88 61	79 61	70 57	74 49	75 58	76 .1.1 53 .1.1
MARTWELL	MAX	79 45	79 53	75 55	70 57	62 45	73 35	79 50	78 49	71 44	64 30	69 30	80 42	86 49	84 51	80 52	85 51	85 54	80 57	74 44	76 51	82 51	86 53	90 55	93 60	94 61	93 61	87 60	74 53	75 45	73 52	79.11 49.11
HAWKINSVILLE	MAX MIN	83 45	71 62	73 61	70 59	66 50	72 40	8 6 58	85 55	79 50	64 38	70 33	79 41	84 47	80 52	80 55	86 56	87 59	76 61	83 51	81 61	84 60	85 58	88 57	90 58	91 59	90 60	88 61	76 60	74 55	82 59	80 e i i 54 e i i
MELEN 1 SE	MAX	74 34	61 50	63 55	62 54	55 40	70 32	78 44	75 48	65 38	58 25	65 21	80 29	83 35	81 40	79 42	82 43	75 43	69 47	66 30	67 39	69 45	81 45	82 42	89 46	89 48	88 49	75 55	64 55	71 39	69 47	72.1. 42.1
MOMERVILLE 3 WSW	MAX MIN	85 47	82 61	74 62	76 60	73 53	72 40	84 53	85 55	83 51	74 46	79 32	78 40	81 46	80 49	83 52	86 55	88 57	85 61	85 56	80 61	85 58	8 <i>2</i> 60	85 57	87 56	87 56	87 58	85 60	84 61	76 56	82 57	81 el. 53 els
JASPER 1 NNW	MAX MIN	75 37	71 57	65 56	65 52	55 40	70 30	75 53	67 48	62 40	54 28	66 28	75 39	81 44	80 49	78 52	80 50	75 56	67 55	73 43	70 56	70 56	84 52	95 55	86 55	86 55	84 57	70 56	69 54	72 48	67 55	72 • 6 48 • 5
JESUP 8 S	MAX MIN	86 42	84 60	78 61	74 60	74 52	71 37	84 52	86 56	84 47	75 46	67 30	79 35	84 41	81 45	82 48	82 54	87 54	84 60	79 58	77 61	85 58	82 61	85 55	86 54	88 55	88 56	88 64	71 59	69 56	61 58	80 · · · · · · · · · · · · · · · · · · ·
LA FAYETTE	MAX MIN	83 42	77 61	74 57	69 55	62 42	77 31	79 60	76 49	66 47	58 29	73 27	82 45	85 40	85 47	84 55	88 49	76 58	72 45	82 35	75 55	75 62	87 55	90 56	92 55	92 58	87 58	78 61	78 54	82 52	84 62	78. V 50. ·
LA GRANGE	MAX MIN	81 44	77 59	69 59	68 59	61 46	74 36	8 2 5 5	80 50	76 50	59 32	71 29	79 40	83 46	83 50	82 53	85 54	82 54	77 54	79 39	75 53	80 59	84 54	88 57	89 59	88 59	89 58	84 60	71 55	76 49	76 61	78., 51.,
LOUISVILLE	MAX MIN	83 47	77 59	75 60	70 59	65 49	76 38	84 55	83 53	78 56	58 38	69 32	78 40	84 46	81 56	80 53	86 55	88 57	86 54	80 53	80 57	88 58	86 60	89 59	92 57	92 59	93 58	87 64	77 56	75 45	78 55	80 ent 52 e el
LUMBER CITY	MAX M1N	86 44	82 59	73 62	77 59		72 39	83 54	85 57	80 50	73 43	70 37	79 41	84 46	83 50		87 51	89 57	85 61	83 51	81 61	85 54	85 62	87 56	89 56	90 57	89 57	87 63	78 60	73 53	80 58	82 e 1
LUMPKIN	MAX	82 50	79 61	71 61	70 61	64 48	73 39	85 55	83 55	80 51	61 36	70 37	79 43	82 51	81 54	80 56	85 56	85 57	80 61	86 49	80 61	80 59	82 60	88 63	88 62	88 62	90 63	62	55	52	62	79 . 54 .
MACON WB AIRPORT	MAX	83 48	69 62	75 61	66 57	63 46	74 42	84 57	84 54	75 47	60 36	69 33	78 45	83 47	81 57	81 58	86 57	88 60	71 53	82 47	82 62	84 60	86 60	89 60	90 63	90 63	92 62	88 63	69 54	77 50	80 60	79. 54.
MARSMALLVILLE	MAX MIN	80 48	79 61	73 60	72 60	64 48	73 40	8 2 5 5	83 54	80 50	64 35	73 33	77 44	83 48	79 59	81 55	85 55	87 58	83 60	82 47	80 60	81 56	85 58	88 60	89 62	89 61	90 61	86 60	82 60	75 50	80 60	80. 53.
MC INTYRE	MAX MIN	76 40	83 47	65 60	77 55	77 46	63 32	73 47	85 45	84 54	75 36	57 27	68 36	78 39	84 47	82 50	82 52	86 54	89 60	71 43	79 57	81 58	84 54	86 53	89 54	91 55	91 55	84 60	87 59	65 42	75 51	78 • 48 •
METTER	MAX	85 47	84 60	77 59	74 60	68 54	72 44	84 55	85 51	83 54	74 38	69 35	79 42	85 48	83 52	88 55	87 58	89 58	87 64	82 58	81 57	86 57	83 62	88 58	89 58	91 60	90 60	88 65	69 57	74 52	80 59	81 · 54 · .
MIDVILLE EXP STA	MAX	82 47	80 58	73 59	71 61	63 47	69 49	82 51	80 50	77 50	67 40	67 35	76 34	83 36	81 51	80 53	85 56	86 58	79 62	79 55	79 55	82 60	85 62	88 58	89 58	89 59	89 59	86 65	71 56	75 44	78 52	79. 52.
MILLEOGEVILLE	MAX	75 41	83 44	66 58	75 57	63 47	62 33	72 35	84 45	81 48	74 35	58 28	68 30	78 35	83 40	82 48	79 51	84 52	85 54	70 43	79 44	80 55	83 55	85 55	88 55	89 56	90 55	90 57	85 58	64 43	75 45	77. 46.
MILLEN	MAX	84 42	84 56		75 58	66 47	71 39	83 53	83 50	82 47	74 38	67 29	74 40	81 45	83 50	81 49	86 52	88 56	83 60	80 55	80 49	86 53	86 59	89 54	90 54	91 56	91 55	88 61	68 53	76 43	79 52	80 · 50 ·
	1																								- 1			-				

Con	time	and	

DAILY TEMPERATURES

GEORGIA APRIL 1960

Continued	-														- 1	Day (Of Mo	onth	-	-	_										- AFN &	
Station		1	2	3	4	5	6	7	6	9	10	11	12	13	14	15		17	16	19	20	21	22	23	24	25	26	27	28	29	30 31	Āverage
MONT1CELLO	MAX MIN	80 47	68 59	72 59	70 59	60 46	71 39	80 56	77 51	69	58 32	68	79 42	83 54	81 52	79 54	83	84	75 56	78	79	81	85	88	89	88	88	81	79 56	75 42	75 56	77.4
MORGAN	MAX MIN																							-			- /			7.	,,	72.0
MOULTRIE 2 ESE	MAX MIN	85 49	80 61	70 60	71 61	72 52	72 41	83	83 58	80 52	72 43	69 35	78 42	81	79 53	83	86 55	88 57	82	84	#1 63	85 57	85 52	85 58	87 58	92 58	94	85	83	78 56	84 61	81.2
NAMUNTA	MAX					73 51	74 39	86	87	82 51	75 45	67 31	79	82	84	81	83 58	86	87	86	76 61	84	84	85 62	86	86	87	85	73	87 57	85 59	81.9
NASMVILLE	MAX MIN	85 49	84	70 62	71 61	70 54	72 43	83	84	83	74	70 36	79 41	83	82	81	82 57	89 59	88	86 57	85 63	85	85 57	87 59	88	94	90	85 62	56 85 62	71	24	52.4 82.1 55.2
NEWINGTON 2 SSW	MAX MIN	86	72 57	78 61	68	68 52	70 41	84	84 52	81	73	70	79	86	84	82	85	88	83	80	81	88	85	89	93	92	92	82	72	78 46	80	81.1
NEWNAN	MAX MIN	82 46	78 58	67 57	67 57	59 47	72 33	74 52	77 48	66 51	5.7 30	71 31	79	84	83 52	81	85 55	90 55	75 51	76 48	75 56	79	84	87	88	89	88	83	58 70 56	74 49	77 59	77.2
PLAINS SW GA EXP STA	MAX MIN	82 47	74 61	72 60	67	64	73 40	83	84 58	78 52	61	68	77 41	80	79	79	83 55	85	79	84	78 60	81	81	86	88	86	88	82	78	76 51	77	78.4
QUITMAN	MAX MIN	79 46	87 61	69 61	70 59	73 51	76 42	78 48	85 59	85 5 7	83	69 32	74 41	79 44	83 51	84 52	87 52	86	87	84	88	82	84	84	86	85	88	87	56 84 60	82	61 80 62	53.9 81.6 54.2
ROME	MAX MIN	83	80 59	72 58	70 55	63	76 32	80 58	74	68 42	60 32	74 26	81	85 40	86 46	85 51	87	84	73	81	79	74 56	88	91	92	91	89	80	77	82	79	79.5
ROME W8 AIRPORT	MAX MIN	81	69 59	71 59	65	57 36	75 29	78 48	73 44	65	57	72 23	78 33	83	83	80	85 46	75 52	71	77	72	71	84 54	88	88	88	76 84 54	68	74 53	78 49	73 61	48.5 75.4 46.7
SANOERSVILLE	MAX MIN	81 43	63 58	73 56	63 58	62 47	71 36	84 57	81 52	75 54	57 35	64 31	78 43	83	79 50	79 53	83	85 53	74	79 51	79 53	82	85 56	85	83	90	89	86	62	74	75 46	76.8
SAPELO ISLANO	MAX MIN	79 52	64 59	75 58	73 62	73 55	72 44	84	84 58	82 55	75 48	61 40	71 47	74 52	76 56	76 60	76 60	78 61	79	72	71	78	78	79	79 61	80	80	81	73 63	69	78 64	75.7
SAVANNAM USOA PL GAROEN	MAX MIN	82	74 56	77 65	72 65	72 51	72 39	85 56	86 58	80 52	69	63	78 37	81	78 46	79 49	A1 53	83	85 6-	77	78 61	82	81	83	84	85	84	83	68	71 52	78 55	78.4 53.2
SAVANNAM W8 AP	MAX	83	64 58	78 62	71 63	71 50	71 42	85 55	85 59	80 56	62	64	78 39	82	79 50	80	82 57	84	85	75 60	78	82	82	85	86	87	87	85 63	65	73	80 57	78.3 54.6
SAVANNAH BEACH	MAX MIN	78 52			70 62	72 49	70 48	84	83 58	78 57	73 48	64 48	68 48	72 53	76 55	73 60	73 58	77	76 58	74 57	71 62	77	78 65	78 59	80	80	80	79 62	72 62	70	77 63	75.1 56.8
SURRENCY 2 WNW	MAX MIN	85 45	82 60	76 62	74 59	71 52	71 39	83	85 56	82 49	71	70 33	78 38	83 45	82 47	82 51	82	87	81	81	80	86	85	86	87	89	88	88	75	71 55	79 58	80.7
SWAINSBORO	MAX MIN	84	72 54	74 61	69	64 50	70 38	83 55	84 54	76 54	63	68	77 32	84	80 50	80 54	85 58	87	76 62	80	79 56	79	84	87 58		90	89	85	66	75 51	78 58	78.2 53.2
TALBOTTON	MAX MIN	81	72 58	70 58	70	61	73 36	81	81	78 48	61	69 30	77 37	83	82 45	81	84	84	78 56	80	77	80	82	82 53	87	87	88	87 58	79	72	80 58	78 • 2 48 • 9
TALLAPOOSA 2 NNW	MAX MIN	80 53	74 58	70 58	68	67	74 28	74 55	75 37	64	56 28	70 22	79 31	81	81 46	79 47	82	75 48	68	76 29	73 54	72 56	84	87	88	88	87 52	70	72 54	75 45	77 58	75.5 46.2
TMOMASTON 2 S	MAX MIN																															
TMOMASVILLE	MAX MIN	85 47	75 62	69 61	74 59	68	75 39	78 56	84 58	78 58	68	70 32	79 40	82 50	80 51	80 56	85 53	85 58	82	86 54	80	83	85	86 57	87	88	86	87	79 61	78 58	82 63	80 × 1 55 × 1
THOMASVILLE W8 CITY	MAX MIN	86 52	71 62	69	73	66 50	74 44	84	84 60	78 59	60 45	71 38	80	82 53	81 56	81	85 59	87	80	86 57	78 65	85 61	83	85 62	87	90	88	86	81	81	83	80 • 2 57 • 7
TIFTON EXP STATION	MAX MIN	72 51	83 61	67	69	69 53	64	69	80 59	81 56	76 42	57 35	69	76 50	80 55	79 59	82	85	87	77	83	79 57	83	81	85	86	87	86	82	73	75 59	77.4
TOCCOA	MAX MIN	76 45	74 52	64	66	61	70 36	81	77 49	68	60	67	80	85 52	84	78 50	83	83	75 57	74	76 54	75 54	84	88	92 56	91 56	89	81	71 54	74	70 50	76.6
VALDOSTA W8 AIRPORT	MAX MIN	79 48	85 48	64	71 61	73 53	69	73 43	85 58	85 56	77 46	59 31	70	78 44	81	81 52	80	86	87 63	84	85 59	80	84	84	85	86	87	87 62	84	81	79 58	79.6 54.1
VALDOSTA 4 NW	MAX MIN	86 47	77 62	71 61	72 59	70 52	74 40	86 56	85 57	81 53	69 46	71 33	79 40	83	82 50	83 53	87 52	89	84	87 53	81	86	85	86 57	87	88	89	86	81	80 58	83	81.6
WARRENTON		79	74	76	71	63 48	70	82	78	73	61	70	78	84	82	78	84	85	81	78	80	82	85	90 58	90	92	90	83	79	72	75	78.8 52.2
WASMINGTON	MAX MIN				1																											
WAYCROSS	MAX	89	70 56	76 60	78 60	71 48	72 40	84	85 57	80 56	61	70 32	79 39	82	82	82 51	83 56	88	85	8 2 5 6	80	86	83	83 58	87 55	87 57	88 56	84	79 61	79 55	80	80.5
WAYNESBORO 2 NE	MAX																				, -											
WEST POINT	MAX MIN	80		71 59	72 60	62 48	74 37	82 57	80 48	78 51	60 34	69	77 35	80	80 48	80 51	82 50	83	78 55	79 38	75 52	78 58	8 2 5 4	86 54		88 56	88	84	75 55	71 47		77.9
WINDER 1 SSE	MAX MIN		78	67	69	63	71	77	74	67	60	67	77	82	81	80	83	82	74	74	76	77	83	85 52	88	88	87	85	76	75 41	74 53	76 · 6 46 · 7
)																		

																1	Day o	f moi	nth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
ALLATOONA DAM 2	EVAP	56	- 88	93	- 22	28	- 68	- 88	- 79	- 74	- 84	48	- 51	- 44	43	- 48	- 58	-0	- 82	- 47	.24 73	.12 57		.19 39			.22	.13			.18		150
ATHENS COL OF AGRI	EVAP		.10	.34			.34 123			. 33	. 22 31				.21 36	.18	.21 75				- 58	47	.29	.17 15	.32	. 24	.32	.18 28			.21		B7.0 172
EXPERIMENT	EVAP	.21 63	.26 72	100	.05 70		.15 165		.31 80	.22	.22 67	.17 55		.27 48	.28	.24 36	.22		- 68	.19 32	.26 65	.24					.30 20	- 45			.15 80		B6.5
ROME WB AIRPORT	EVAP		.23	.05	.04	.10 38	.19 77		.25 59	.18		.19	.19 26		.22 28	.25						.10 58		.14		. 21	.23	.33			.28 76		5.5 B112
TIFTON EXP STATION	EVAP		- 45	- 67	48	.12 52	. 24 66		.27 105	67	. 22 94		. 20 31	.19 24	.23 39	, 20 48	.17 19		.21 42	.20 44	.22 65	.08 57	. 16 43	.14		.23 30	.25 32	16 31	.21 29		.12 70		B5.9

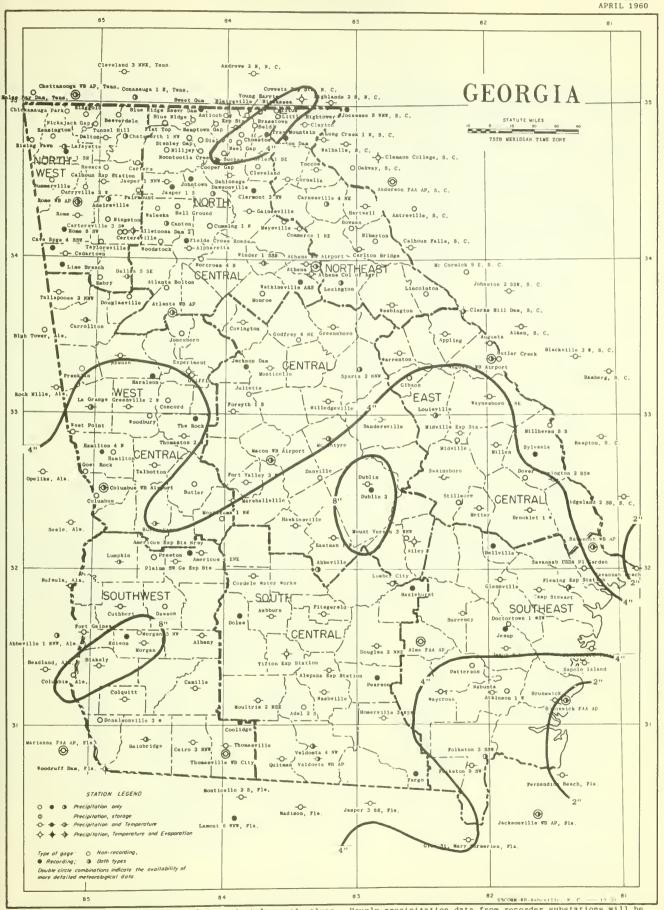
DAILY SOIL TEMPERATURES

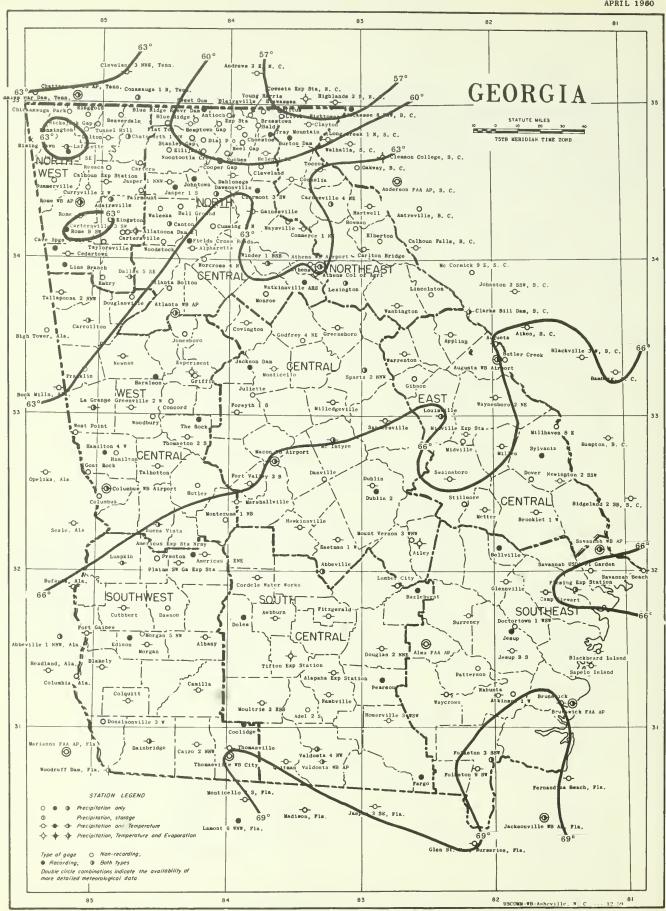
Station And																Day	of mo	nth								_							age
Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
TIFTON EXP STATION 3 INCHES	MAX MIN	64 55	64 55	62 80	83 60	82 58	82 54	6I 52	63 55	64 57	64 54	59 50	60 51	63 55	55 65	66 58	67 80	69 61	70 64	69 61	70 60		70 63	71 84	70 63	72 64	73 64	74 68	73 68	70 84	69 63		66.2 59.5
8 INCHES	MAX	62 58	67 55	61 60	63 63	64 62	62 58	61 58	62 58	64 59	64 58	62 58	61 56	64 57	66 59	66 61	67 63	64 68	89 64	69 65	69 66	68 65	69 66	70 66	Ξ	71 67	72 68		73 68	71 67	68 64		66.2 62.2

Slope of Ground: Less than 5 percent to the northwest. Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation: 3 Inch Depths - Friez Standard Distance and Soil Thermograph, Model 1100, 6 Inch Depths - Friez Air and Distance Thermograph, Model 1120.

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	apeed p. h.		Relati		idity ave	erages -		Num	per of d	ays with	precip	itation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	0109	1049	5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ATHENS WB AIRPORT	s	14	8.0	23++	WNW	5	74	84	48	57	3	2	1	5	0	0	11	_	5.4
ATLANTA WB AIRPORT	s	13	10.0	25++	WNW	5	67	78	48	49	2	1	3	2	0	1	9	64	5.7
AUGUSTA WB AIRPORT	SE	13	6.1	24++	W	5	81	87	48	54	3	3	3	1	0	1	11	_	5.3
COLUMBUS WB AIRPORT	-	-	7.3	35++	NNW	3	-	89	49	53	2	3	3	1	1	1	11	-	5.4
MACON WB AIRPORT	SSE	17	9.0	34	SE	3	75	86	42	48	1	2	2	0	2	0	7	67	5.1
ROME WB AIRPORT	-	-	5,1	-	-	-	79	84	45	48	2	4	2	2	1	0	11	_	5.3
SAVANNAH WB AIRPORT	SSE	13	8.2	29	SW	3	82	88	49	61	4	1	1	2	1	0	9	74	4.7
THOMASVILLE WB CITY	-	-	-	-	-	-	-	-	-	-	2	1	1	1	3	1	9	-	-





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				OBS	SERVAT	TION				_		Т	-		ORS	erov	ATION	APRIL 1960
STATION	COUNTY	DRAINAGE	LONGITUDE	O T	TABLES	ND S	OBSERVER	STATION	EX NO.	COUNTY	AGE :	LATITUDE	CONGITUDE	ATTON	I	IME .	AND	OBSERVER
	IGNI	DRAII	NOT	ELEV TD-0.	PRECIP.	SPECIAL		1	IND		DRAINA	LAI	LONG	ELEVA	TDØ.	PRIDCIP.	SPECIAL	00021112111
ABBEVILLE ADAI8SVILLE ADEL 2 S AILEY ALAPAHA EXP STATION	0010 WILCOX 0041 BARTOW 0043 COOKE 0090 MONTGOMERY 0191 BERRIEN	9 32 00 12 34 21 16 31 07 10 37 11 16 31 21	83 18 84 36 83 25 82 34 83 13	240 723 240 - 5P 290 7A	8A 8A 3P 5P 5P 7A	· -	GEONGE M. DOWDY WILTON A. JARRETT COOKE CO. FORESTRY UNIT BREWTON-PARKER COLLEGE ROY E. HOLLAND	MARALSON MARTMELL MARKINSVILLE MARLENURST MELEN I SE	4133 14170 4204	COWETA MART PULASKI JEFF DAVIS WHITE	6 14 9	33 14 34 21 32 17 31 53 34 41	84 34 82 56 83 28 82 35 83 44	840 789 249 239 1483	5P 6P	T A 7 A 7 A	C N	MRS. RUTH T. GABLE
ALBANY ALLATOONA OAM Z ALMA FAA AIRPORT ALPMARETTA AMEBICUS & ENE	0140 COUGHERTY 0181 BARTON 0211 PACON 0219 FULTON 0253 SUNTER	6 31 33 3 34 10 13 31 37 3 34 04 6 32 06	84 10 84 44 82 31 84 18 84 10	210 7P 975 8A 200 HID 1170 7A 476 6P	7A 8A 8A NIO 7A 7A	H	FRANK 3. ORTON CORPS OF ENGINEERS FED. AVIATION AGENCY MR3. SARAM R. ROPERTS BLANCHE S. RMYNE	HEMPTOMN GAP MIAWASSEE HONERVILLE 3 WSW JACKSON OAW JASPER 1 NNW	4219 4429 4623	UNION TOWNS CLINCH BUTTS PICKENS	7 7 16 9	34 52 34 37 31 02 33 19 34 29	84 06 83 46 82 48 83 31 84 27	2100 1950 183 420 1463		8 A T A 6 P 7 A	C	TVA-131 TVA-131 UNION BAG CAMP PAPER CD GA. POWER COMPANY HOWARD L. OILPECK
AMERICUS EXP STA MRSY AMTIOCH APPLING ASMOURN ATHENS	0296 SUMTER 0296 UNION 0310 COLUNBIA 0406 TURNEP 0430 CLARKE	6 · 32 · 06 7 · 34 · 33 14 · 33 · 32 16 · 31 · 42 10 · 33 · 58	84 16 84 01 82 19 83 39 83 23	450 1970 240 6P 430 6P 700 6R	7A 6P 6P 84	С Н Н	U.OF GA.EXP.STA. NPSY. TVA-730 NBS ANNIE CRAWFORD CITY OF ASHBURN PROF. E. 3. SELL	JASPEN 1 S JESUP JESUP 8 S JOHNTOWN JONESBORO	4671 4676 4688	PICKENS WAYNE WAYNE OAW3ON CLAYTON	3 1 1 3 6	34 28 31 37 31 29 34 31 33 31	84 26 81 53 81 33 84 17 84 21	1483 100 100 1350 930	5 P	3P 8A	C H	Ja M. NORRIS CITY DF JESUP RRUNS, PULP + PAPER CD. MISS MAMIE L. FAUSETT CICEPO W. SMINT
ATHENS COL DF AGRI ATHENS WB AIPPORT ATKINSON 1 W ATLANTA BOLTON ATLANTA WB AIRPORT	0432 CLARKE 0435 CLARKE 0441 BRANTLEY 0444 FULTON 0451 FULTON	10 33 55 10 33 37 13 31 13 3 33 49 6 33 39	83 19 83 19 81 32 84 28 P4 23	685 6P 198 ¥1D -783 975 NID	TA TA		COLLEGE EXP. STATION U.S. MEATHER RUBEAU MMS. CATHLAGEN SMITH HENRY T. BARNETT U.S. WEATHER BUREAU	JULIETTE KENSINGTON KINGSTON LA FAVETTE LA FAVETTE 1 SE	4807 4834 4941	HONPOE WALKER BAPTOW WALKER WALKER	18 5 4	33 07 34 47 34 14 34 42 34 41	83 48 85 22 84 36 83 16 85 16	373 650 720 810 830		TA TA BA 7A	C H	CLAUDE SCOTT TVA-772 SUSAN MCD. HARGES CHARLES W. GWYN SONNY MUGGENS
AUGUSTA WB AIRPOPT AUGUSTA BAINBRIOGE BALL GROUNO BEAVEROALE	0493 RICHMONO 0300 BICHMOND 0301 DECATUR 0603 CHEROKEE 0746 WHITFIELO	14 33 22 14 33 28 6 30 33 3 34 20 12 34 55	81 58 81 38 84 34 84 23 84 51	143 HIO 130 6P 170 3P 1100 724	6P 8A 7A 8A	14	U.S. WEATHER BUREAU NEWSPAPER PRIG. COMP. SIONEY G. MULLEN MRS. ESTELLE GROGAN MRS. H. E. MARNACK	LA GRANGE LEXINGTON LIME BRANCH LINCOLNTON LITTLE MIGHTOWER	5163 5192 3204	TROUP OGLETHORPE POLX LINCOLN TOWNS	14	33 02 33 32 33 56 33 47 34 56	83 02 83 07 85 16 82 28 83 39	740 720 830 300 2200	6P	BA BA BA	C H	PAUL B. 3MITH SIONEY E. STEVENS CORPS OF ENGINEERS JANES W. BLACKWELL TVALISS
BELLVILLE BLACKBEARO ISLAMO BLAIRSVILLE EXP 3TA BLAKELY BLUE BIOGE	0787 EVAN3 0946 MC [NTO3H 0969 UNION 0979 EABLY 1024 FANNIN	11 32 09 2 31 29 7 34 31 6 31 23 7 3A 32	81 58 81 13 83 56 84 36 84 19	105 10 TA 1938 AA 300 TP 1760 6P	7 A 8 A 7 P 6 P	C H M H	HENRY C. HEARN U.S. FISH + WLOLF. SYC. GEORGIA MTN. EXP. STA. 08 J. G. STANOIFER P. B. CARBUTH	LOUISVILLE LUMBER CITY LUMPXIN MACON WS AIRPORT MARSHALLVILLE	5386 5394 5443	JEFFERSON TELFAIP 3TEMART BIBR WACON	11 9 3 9 6	33 00 31 55 32 03 32 42 32 27	82 24 82 41 84 48 83 39 83 36	337 150 582 356 186	6P 5P N1D	6P TA 3P H10 5P	н	MESBIT BAKER W. ALEX JERNIGAN JOHN C. HOUSE JUSS. WEATHER BUREAU CITY OF MARSHALLVILLE
BLUE RIDGE RESVR DAN BOWMAM BRASSTOWN PALO BROOKLET 1 W BRUNSWICK	1029 FANNIN 1192 ELBERT 1170 TOWN3 1266 BULLOCH 1340 GLYNN	T 34 53 14 34 12 7 34 32 11 32 23 2 31 08	84 17 83 02 83 A9 81 41 81 30	1960 780 4780 190 6P 14 5P	3A 8A 6P 3P	н	TVA-110 MRS. GWENOOLYN BPOWN TVA-147 M. C. CROMLEY BENJAMIN E. JAMES	MAYSVILLE MC INTYRE METTER MIOVILLE MIOVILLE EXP STA	5696 5811 5858	JACK 30N WILKINSON CANDLER BURKE BURKE	10 10 11 11	34 15 32 51 32 24 32 50 32 53	73 34 73 13 82 04 82 14 82 17	920 262 120 186 280	5R	7A 6A 3P 6A 6P	H	EARL t. SAILERS OFLWER J. DANIELS CITY OF NETTER MR5. E. B. KING SE GA. BPANCH EXP. STA.
BRUNSWICK FAA AP BUENA VISTA BURTON OAM BUTLER BUTLER BUTLER CREEK	1945 GLYNN 1972 NAP1ON 1413 BABUN 1425 TAYLOR 1433 RICHMOND	2 31 09 6 32 18 14 3A 47 6 32 33 14 33 22	81 23 84 31 83 33 84 14 81 36	14 N10 665 5P 1770 625 118	7A 8A	CH	FED. AVIATION AGENTY GEORGIA FORESTPY COMM. GUY W. RUCKER THONAS F. NATHEWS EOWIN 3. EPSTEIN. JR.	MILLEDGE VILLE MILLEN MILLHAVEN 8 E MONROE MONTEZUMA 1 NE	5896 5896 5971	BALOWIN JENKINS SCREVEN WALTON MACON	10 11 14 10 6	33 05 32 48 32 56 33 47 32 19	83 13 81 56 81 30 83 43 84 01	320 191 100 760 375	7.A 5.P	7 A 5 P 7 A 6 P 8 A	Н	H. LOUIS HORNE WALLACE V. EDENFIELD BLAKELY SMITH, JR. BADIO STATION WHRE H. W. COLLINS
CALHOUM EXP STATION CAMILLA CAMP STEWART CAMTON	1463 GRADY 1474 GORDON 1500 HITCHELL 1344 LIBERTY 1385 CHEROKEE	8 30 54 12 34 29 6 31 14 11 31 32 3 34 14	84 13 84 58 8A 13 81 37 84 29	265 6P 650 6P 175 5P 97 7P 894	6 P 6 P 7 A 7 P 7 A	H H	J. O. BELCHER NW GA. EXP. STATION JAMES 8. SPENCE POST ENGINEEPS C. 8. TEASLEY	MONTICELLO MORGAN MORGAN 5 NW MOULTRIE 2 ESE MOUNT VEPNON 3 WNW	6038 6043 6087	JASPEP CALHOUN CALHOUN COLOUITT WHEELER	6 6 16 10	33 18 31 32 31 36 31 10 32 12	83 40 84 36 84 38 83 45 82 38	663 263 213 340 155		3P 3P TA 6P 7A	H	CARLTON MENDERSON CALMOUN PUR, WYS, CAMP CLAPENCE M, CMEMEY RADIO STATION WMTM L. G. REYMOLOS
CARLTON BRIDGE CARNESVILLE CARROLLTON CARTERS CARTERSVILLE	1601 ELBERT 1619 FPANKLIN 1640 CARROLL 1657 MUPPAY 1665 RAPTON	14 34 04 14 34 22 17 33 36 12 3A 36 5 34 09	87 59 83 1A 83 03 84 42 84 48	450 8A 643 990 6P 695 735 3P	8 A 7 4 8 A 8 A 5 P	н С С Н	J. D. NOORE JOHN W. CAPROLL CITY OF CARROLLTON RALPH W. MESSER CITY OF CAPTERSVILLE	NAMUNTA NASHVILLE NEEL GAP NEWINGTON 2 35W NEWNAN	6237 6266 6323	BRANTLEY BERRIEN UNION SCREVEN COWETA	13 16 7 11 3	31 12 31 13 34 44 32 34 33 22	81 59 83 15 83 35 #1 30 84 49	71 240 3300 161 990	6P	6P 3P 8A 6P 7A	H	CLINTON A. ROBINSON GA. FONESTRY COMM. TVA-133 MRS. WM. V. GANCASTER JAMES O. MAROIN: JR.
CARTERSYILLE 3 SM CAVE SPG3 4 SSW CEOARTOWN CHATSWONTH 1 W CHICKAMAUGA PAPK	1670 PARTOW 1715 POLK 1732 POLK 1856 MURRAY 1906 WALKER	5 34 09 4 34 03 4 34 01 12 34 46 18 34 56	84 50 85 71 85 15 84 47 85 16	685 800 785 6P 765 763	74 8A 7A 3P	C H	GRANVEL P. TATUM WILLIAW W. RARNET RALPH M. AVERS MRS. LOIS J. COLE TVA=566	NICKAJACE GAP NOONTOOTLA CREEK NORCROSS & N PATTERSON PEARSON	6399 6407 6838	CATOOSA FANNIN GWINNET PIERCE ATKINSON	18 7 3 13	34 49 34 42 34 00 31 23 31 18	85 08 84 13 84 12 82 08 82 31	1280 2030 1023 103 205		A 8 A 8 A 8 A 8	С	TVA-761 TVA-112 MRS. M. M. DEMPSEY GA. FORESTRY COMM. COUNTY AGENT
CHOESTOE CLAYTON CLERMONT 3 SW CLEVELAND COLQUITT	1927 UNION 1982 RABUN 1998 HALL 2006 WHITE 2153 NILLER	7 3A 48 14 34 53 3 34 27 3 34 36 6 31 10	83 54 83 24 83 48 83 46 84 A4	1900 2010 6P 1100 1570 155 3P	8 A 6 P 8 A 5 P	с н	TVA=570 HOBERT KELLER JINNY C. OUILLIAN MARY L. SUTTON CITY OF COLDUITT	PLAINS SW GA EXP STA PRESTON OUITMAN RESACA RINGGOLD	7201 7276 7430	SUHTER WEBSTER BROOKS GORDON CATOOSA	6 6 16 12 18	32 03 32 04 30 47 34 34 34 35	84 22 84 32 83 33 84 31 85 07	300 400 130 650 820		3P 8A 8A 7A 84	н	BRANCH EXP. STATION BILLY A. DICK OONALD H. MINGATE WILLIAM W. POLLOCK TVA-721
COLUMBUS COLUMBUS WB A19PORT COMMERCE 1 NE COMCONO COOLIDGE	7161 HUSCOGEE 2166 MUSCOGEE 2180 JACKSON 2198 PIKE 2238 TMOMAS	3 32 28 3 32 31 10 3A 13 6 33 05 8 31 01	84 59 84 36 83 26 84 27 83 32	231 385 MID 740 5P 825 250	7A ×10 3P 7P	C HJ	APTHUR L. SMITH U.S. WEATHER RUREAU PADIO STATION WJJC C. R. SMITH C. W. ELLINGTON. JR.	RIBING FAWN ROME ROME 8 SW ROME WB AIRPORT SANDERSVILLE	7603	DADE FLOYO FLOYO FLOYO WASHINGTON	18 4 4 12 11	34 45 34 15 34 10 34 21 32 38	85 32 85 10 85 16 85 10 82 49	700 637	6P HIO	7A 8A HIO W 6P	1D C H	TVA-669 MILLIAM M. TOWERS. 111 J.M. MONTGOMEPY. JR. J.USS. WEATHER BUREAU BADIO STATION WENT
COOPER GAP COROCLE WATER WORKS CONNELIA COVINGTON CUMMING 1 N	2246 LUMPKIN 2266 CRISP 2263 HABERSHAW 2318 NEWTON 2408 FORSYTH	12 34 38 6 31 58 14 3A 31 9 33 36 3 3A 13	84 03 83 47 83 32 83 52 84 08	1900 305 5P 1A70 6P 770 6P 1300	5P 7A 8A 8A	С Н Н	M. LUTHER GADDIS CITY OF CORDELE MISS LULA F. RODEPTS JACK L. CHAPMAN NILES M. WOLFE	SAPELO IBLAND SAVANNAH USDA PL GAROEN SAVANNAH WE AP SAVANNAH BEACH BPARTA 2 NNW	7847 7847 7860	MC INTOSH CHATHAN CHATHAN CHATHAM HANCOCK	2 2 2 2 11	31 24 32 00 32 08 32 00 33 18	81 17 81 16 81 12 80 31 82 39	10 22 48 10 330	5P H10 5P	5P 3P N10 5P 7A	H H	U. GA. MARINE BIO. LAB. PLANT IMTRODUCTION STA. JU.S. MEATHER BUREAU CITY OF SAYAMAH BEACH WILLIAM M. WARREN
CURRYVILLE 2 W CUTHBERT OAHLONEGA OALLAS 3 3E DALTON	2429 FLOYO 2430 RANDOLPH 2475 LUMPKIN 2485 PAULOING 2493 WHITFIELO	12 34 27 12 31 46 3 3A 32 5 33 33 12 3A 46	83 06 84 47 83 59 84 46 84 57	650 461 5P 1519 8A 1093 7A 720 9A	8A 3P 8A 7A 9A	н н с н	JOSEPH B. DAVIS FIRE DEPARTMENT JOE W. WOODWARD LUTHER W. 87RD. JR. JOHN S. ANDREWS	STANLEY GAP STILLMORE SUCHES SUMMERVILLE SUPRENCY 2 WNW	8331 8414 8436	GILNER EMANUEL UNION CHATTOOGA APPLING	3 2 3 7 4	34 4T 32 26 34 41 34 29 31 44	84 18 87 13 84 01 85 22 82 14	2300 235 - 780 200		8A 7A 84 8A 3P	н	TVA-111 MRS.MARJORIE HUUSOM TVA-115 JAMES 0. BURGESS UNION BAG CAMP PAPER
DANVILLE DAWSON DAWSONVILLE DIAL POST OFFICE DOCTORTOWN 1 WSW	2592 TWIGGS 2570 TERRELL 2578 OAWSON 2677 FANNIN 2716 WAYNE	10 32 36 6 31 46 5 34 25 7 34 46 1 31 39	83 13 84 27 84 07 84 13 81 31	450 335 1370 1900 80	3P 7A 7A 8A	с	EARL T. SMITH 3. W. KENNEY MRS. THELM F. COX TVA-633 R. C. THOMPSON	3WAINSBORD 3WEET GUM 3YLVANIA TALBOTTON TALLAPOOSA 2 NNW	8504 8517 8535	EMANUEL FANNIN 3CBEVEN TALBOT HARAL3OM	11 7 14 6	32 35 34 58 32 45 32 40 33 46	82 22 84 13 81 39 84 32 85 18	323 1800 254 700 1000	60	7P 8A 8A 6A	C H	RADIO STATION MJAT TVA-129 3CREVEN FORESTPY UNIT Lo Ro MINER: SR: MRS: MAUD M: HAGOOD
DOLES DONALSONVILLE 3 W DOUGLAS 2 NNE DOUGLASVILLE DOVER	2728 WORTH 2736 SEMINOLE 2783 COFFEE 2791 OUGLAS 2799 3CPEVEN	6 31 42 6 31 02 13 31 31 3 33 45 11 37 33	83 33 84 35 87 51 84 45 81 43	260 139 240 7A 1219 103	6P TA 84 8A	С	JOHN R. RUSS CARL J. PATTERSON WARREN GRANTHAM LEONA B. THOMPSON WARREN W. WYANT	TAYLORSVILLE THE POCK THOMASTON 2 S THOMASVILLE THOMASVILLE THOMASVILLE MB CITY	8657 8661 8666	BARTOW UPSON UPSON THOMAS THOMAS	5 6 8	34 03 32 38 32 52 30 51 30 50	84 59 84 14 84 19 83 59 83 59	710 800 663 240 283	30	7A 5P 6A 7A	С Н Н	THOMAS F. COUSINS CECIL MARRIS RADIO STATION WSFT MRSASARAM P. PONTER J U.S. MEATHER BUREAU
DUBLIN OUBLIN 2 EASTMAN 1 W ED13ON ELBERTON	2839 LAURENS 2844 LAURENS 2966 000GE 3026 CALHOUN 3060 ELBERT	10 32 33 10 32 32 9 32 12 6 31 34 14 3A 07	82 54 82 34 83 12 8A 4A 82 52	213 3P 190 400 BA 293 680	7A 8A 7A		ROBERT P. SMITH CITY OF OURLIN GA. FORESTRY COMM. OAN W. HAMMACK SHELBYN C. GUNTER	TIFTON EXP STATION TITUS TOCCOA TRAY MOUNTAIN TUNNEL HILL	8703 8732 8740 8806 8834		7 14 7	31 26 34 37 34 35 34 48 34 52	83 31 83 38 83 19 83 42 85 02		&P	8A 8A 7A 8A 7A	BA GH C	GA+C3TL+PLAIN EXP. STA. TVA-5T4 VIRGLE E. CBAIG TVA-154 TVA-392
ELLIJAY EMRSY EXPERIMENT FAIRMOUNT FASGO	3113 GILMER 3147 PAULDING 3271 SPALDING 3295 GOROON 3312 CLINCH	12 34 42 17 33 52 6 33 16 12 3A 26 16 30 41	84 29 84 39 84 17 84 42 82 34	1300 1200 923 104 735 113	8A 8A 10A 10A 8A	GH C	MR3. LORA DOVER NISS JANET ALLGOOD U. OF GA. EXP. STATION OYMPLE O. WARMACK ST. REGIS PAPER CO.	VALOOSTA WB AIRPORT VALOOSTA & NH WALESKA WAPRENTON WASHINGTON	8974 9077 9141 9137	LOWNDES LOWNDES CHEROKEE WARREN WILKES	16 16 5 31 14	33 24 33 44	83 17 83 20 84 33 62 40 82 44	265 1100 300 630	6P 5P	7 A 6 P 7 A 8 A 7 A	C H	J U.S. WEATHER BURFAU GEONGE 8: COOK MRS. MARY P. CLINE L. MONROE CASON JOHN L. COOPER
FIELOS CROSS ROADS FITZGERALO FLAT TOR FLENING EXP STATION FOLKSTON 3 33W	3363 FULTON 3386 BEN HILL 3404 FANNIN 3409 LIBERTY 3460 CHARLTON	3 3A 07 16 31 43 7 34 51 2 31 33 13 30 48	84 19 83 13 84 30 81 24 82 02		3P 8A 4P 10A	с к с н	SAMUEL R. HARMON CITY FIRE OEPT. TVA-109 SOIL CONSERVATION SVC. FPANK M. DAVIS	WATKINGVILLE ARS WAYDEGGE WAYDEGGE WEST POINT WINGER 3 SSE	9166 9194 9291 9466	BURKE TROUP BARPOW	10 13 14 3 10	33 32 31 13 33 07 32 32 33 56	83 26 82 22 81 39 83 11 83 43	730 140 270 573 960	3 P 6 P	7A 3P 8A TA	C H	AGR. RESEARCH SVC. 18A F. WALTON RADIO STATION WPPO J. SWITH LANIEP CECIL M. OPIOER
FOLKSTON 9 SW FORSYTH 1 S FORT GAINES FORT VALLEY 3 E FRANKLIN	3463 CHARLTON 3506 MONROE 3516; CLAY 3544 PEACH 3567 HEARO	13 30 44 9: 33 01 3: 31 36 9: 32 34 3: 33 17	87 08 83 37 85 03 83 31 85 06	630 6P	3P 6P 7A 9A	H H H	OKEFEMOKEE REFUGE CITY OF PORSYTH MRS. MAYME R. HAYES OLIVES I. SNAPP COUNTY AGENT	WOOOBURY #OOOSTOCK YOUNG HARRES		NERIWETHER CHEROKEE TOWNS	6 5 7	32 59 34 06 34 36	84 33 84 31 63 31	600 992 1920		A 8 A 8 A 8		ALVIN As SIMS W+ Gs BOOTH TVA-146
GAINESVILLE GIPSON GLENNVILLE GOAT BOCK GODFREY 4 NE	3621 MALL 3693:GLASSCOCK 3754 TATTMALL 3T82 MARRIS 3T92 MORGAN	3 34 19 11 33 14 1 31 36 3, 32 36 10 33 29	83 30 82 36 81 33 85 05 83 27	1254 8P 540 175 7P 450 570	8 A 7 A 7 P 6 P 7 A	н	SAM 3. MARREN SANFORD N. SPAODY W. C. BARNARO GA. ROWER COMPANY WRS CURTIS TUMLIM											
GREENSOPO GREENVILLE Z W GRIFFIN HAMILTON HAMILTON & W	3899 GREENE 3915 HERIWETHER 3936 SPALOING 4028 HARRIS 4033 HARRIS	10 33 34 6 33 02 9 33 15 3 32 45 3 32 43	83 11 84 43 84 16 84 32 84 36	820 4P 980 6P 763	84 4P 64 7A	н	MRS. LILLIE CHRISTIE STATE FORESTRY SERVICE MORACE D. MESTOROOKS CHARLES S. CARSON BLUE SPRINGS FARM											

¹ T-ALTAMAHA, 2-ATLANTIC, 3-CHATTAMOCHEE, 4-COOSA, 5-ETOMAH, 6-FLINT, 7-HIMASSEE, 8-OCHLOCKOMEE, 9-OCHALGEE, 10-OCCOMEE, 11-OGEECHEE, 12-OOSTAMAULA, 13-SATILLA, 14-SAVANNAH, 13-ST, MAY, 16-SUMMEE, 17-TALLAPOOSA, 16-TEMESSEE

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

Figures and letters following the etation name, euch ae 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal enowfall and heating degree days for the preceding 12 months will be carried in the June issue of this hulletin.

Stations appearing in the Index, but for which data are not listed in the tablee, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

Unlese otherwise indicated, dimensional unite used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table refer to extremes of temperature of water in pan ae recorded during 24 hours ending at time of oheervation.

Long-term means for full time etations (those whown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term meane for all etatione except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent valuee published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, elect, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observatione; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include enow and sleet. Entriee of enow on ground include enow, elect and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at oheervation time for all except Weather Bureau and FAA stations. For those etatione enow on ground valuee are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tablee", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table. Omiesion of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This etation is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above eod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage ie equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of enowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new enowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is mieeing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (Theee amounte are eeeentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includee total for previous month.
- $\ensuremath{\mathtt{X}}$ Observation time ie 1:00 a.m., E.S.T. of the following day.
- VAR This entry in time of observation column in Station Index means variable,

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documente, Government Printing Office, Waehington 25, D. C.

D. C.

Information concerning the history of changee in locations, elevations, exposure, etc., of substatione through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documente, Government Printing Office. Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subecription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.





U. S. DEPARTMENT OF COMMERCE

LEWIS L. STRAUSS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA



MAY 1960 Volume 64 No. 5



GEORGIA - MAY 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 100° on the 24th at Fort Valley 3 E

Lowest Temperature: 26° on the 14th at Blairsville Exp Station

Greatest Total Precipitation: 5.45 inches at Nahunta

Least Total Precipitation: 0.35 inch at Greenville 2 W

Greatest One-Day Precipitation: 3.20 inches on the 8th at Washington

					Ten	perat	ture											Pleci	pilation					
												No of	Days						Sr	ow, Steet		No	o of	Days
Station		Average	Average	Aveisge	Departure From Long Term Means	Mghest	Dare	Lowest	Date	Degree Days	Above W	32° cs m	32° cd Below	Do or Delon	Total	Departure from Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or Mare	50 or More	100 or More
NORTHWEST							-		-	-	-		-	-				-		-			_	-
ALLATOONA DAM 2 CALMOUN EXP STATION CARTERSVILLE	AM	78.5 79.6	53.0	65.8 64.5 M		94	21	36	14+	108 105	6 8	0 0	0 0	0	1.19		•57 •50	8 7	•0	0 0		2		0
CEOARTOWN DALLAS 5 SE	AM	78.9	51.8	65.8		94	25+ 25		13	93 106	10	0	0	0	.86 2.69		1.63	27 28	• 0	0		3 4		0
DALTON A FAYETTE HOME	AM	77.3M 82.4 83.0	51.2 52.7 52.1	64.3M 67.6 67.6	- 2.4	96		35	9 14+	117 85 75	8 10 12	000	0	0 0 0	3.29 1.94 1.02	- 2.73	2.36	1 1 8	•0	0 0		5 4 4	2	1 0 0
NOME WB AIRPORT	R	80.3	50.0	65.2	- 4.0	94	24	33	13	108	9	0	0	0		- 3.18	• 36	7	.0	0		3	0	0
OIVISION NORTH CENTRAL				65.9	- 3.6										1.59	- 2.16			• 0					
ALPMARETTA ATMENS ATHENS COL OF AGRI ATMENS WB AIRPORT ATLANTA WB AIRPORT	AM R	78.8 79.6 81.5 80.7 79.4	51.0 55.5 54.1 55.2 57.5	64.9 67.6 67.8 68.0 68.5	- 2.9 - 2.4 - 1.5	93 93 94 94 93	25 24 24 24 25	40	13 13 13 13 13+	121 82 71 78 71	8 5 9 9 5	00000	0 0 0	00000	1.82 2.42 2.46 1.89	94 - 1.94 - 2.86	.74 1.03 1.63 1.41	8 8 8 7	.0	0 0 0		4 4 5 2 1	1	1 1 1
BLAIRSVILLE EXP STA	AM	74.6	42.9	58.8 58.7	- 5.0		25+ 25+	26 29		221	0 0	0		0	1.08	- 2.97	.47	8 7	• 0	0		4 2		0
COMMERCE 1 NE DAMLONEGA GAINESVILLE	AM	82.2M 75.5 80.4	44.6M 49.8 53.8	63.4M 62.7 67.1	- 4.6 9	95 90	30+	30	13 14+ 13	138 160 88	11	000	3	000	2.01	- 1.63 - 1.80	1.19 1.15 1.16	7 1 8	•0	0 0		3 3		1
HELEN 1 SE JASPER 1 NNW VINOER 1 SSE		78.6 76.8 81.8	45.5 50.7 49.6	62.1 63.8 65.7		89	24+ 24 24	35	14+ 14+ 13	154 127 101	6 0 11	0 0	0	0 0	2.81 1.47 .95		1.15 .87 .50	7 8 7	.0	0 0		6 3 3	2 1 1	1 0 0
OIVISION				64.5	- 4.1							Н			1.83	- 1.78			.0					
NORTMEAST												П												
ARLTON BRIOGE LAYTON CORNELIA ARTWELL OCCOA	АМ	81.5 72.9M 77.1M 83.4 80.2	46.7 44.3M 50.3M 54.4 53.6	64.1 58.6M 63.7M 68.9 66.9	- 5.1 - 5.9 - 3.3 - 1.3 - 2.4	92 96	30+ 24 24 26+		13 13 13	118 161 121 66 87	1	00000	0 0	0 0 0 0	2.39 4.54 2.81 2.79	- 1.02 - 67 32 - 1.18	2.02 1.33 1.48	1 8 8	•0	0 0 0		3 4 3 2		2 2 2
ASHINGTON	АМ	80.1	54.7	67.4	- 3.9	93	25	40	13+	79	6	0	0	0	4.39	1.42	3.20	8	.0	0		6		1
DIVISION				64.9	- 3.7										3.38	23			.0					
WEST CENTRAL												1						1						
BUENA VISTA CARROLLTON CARROLLTON CAPERIMENT CAPERIMENT CREENVILLE 2 W	R AM	82.7 80.4 82.5 80.5 81.0	57.5 50.7 56.1 55.9 54.8	70.1 65.6 69.3 68.2 67.9	- 2.7	95 93	25+	37	13	44 94 44 70 58	11 5 10 8 3	0 0 0 0	0 0 0	0 0 0 0	1.48 1.19 2.12 1.45	- •96	.59 .62 1.34 .81	8 27 7 8 8	•0	0 0 0		4 2 4 2 2	1 1 1 0	0 1 0
GRIFFIN LA GRANGE MARSMALLVILLE MEWNAN TALBOTTON		82.0 83.1 85.9 82.3 83.5	57.6 55.5 57.6 54.5 52.9	69.8 69.3 71.8 68.4 68.2	- 1.3	98	24 25+ 24 26+ 24+	40 39 41 36 36	13 13 13 13		11 11 14 12	00000	0 0	00000	1.20 1.08 1.68 1.09 1.85	- 1.76	.62 .93 .58 .85	25 8 8 8	.0 .0 .0	0 0 0 0		2 2 4 2 6	1	0
TALLAPOOSA 2 NNW TMOMASTON 2 S VEST POINT		79.0 84.8 82.8	49.9 51.8 54.6	64.5 68.3 68.7	- 2.9	97	24 19 24+		13 10+ 13	116 69 52	7 14 10	0 0	0	000	1.25	- 2.35	.67	27	.0	0 0		3	1	0
OIVISION				68.5	- 2+6										1.30	- 2.05			•0					
AILEY COVINGTON DUBLIN EASTMAN 1 W FORSYTM 1 S	AM	85.4 80.8 85.3 84.1 84.1	57.9 54.0 57.4 58.7 55.6	71.7 67.4 71.4 71.4 69.9	- 3.3 - 1.9 - 3.2	93 96 96	31+ 24 25+ 25 25+	*37	13	80 27 33		0	0 0	0 0 0 0		- 1.90 - 1.47 65	.53 1.11 1.23 2.02 1.71	8 8 8 8	•0	0 0 0 0		2 2 4 4 1	1 1 1 1 1	1 1 1
FORT VALLEY 3 E GREENSBORO AAWKINSVILLE	AM R	87.2 82.6M 86.4	56.1 54.9M 57.8	71.7 68.84 72.1	- 1.9 - 1.3		25 24+	35 42	13+ 13 13	33 67 22	10	0 0 0	0	0 0 0 0	3.88	- 2.52 .03 - 1.19	.48 1.75 1.82	9 27 8 7	•0	0 0 0		2 4 3 2	0 2 1 1	2
MACON WB AIRPORT MC INTYRE	AM	85.5	59•1 52•1	72.3	- 1.3		25+ 26+	35	13		13		0		1.24	- 1.90	.91	8	•0	0		3	1	o
MILLEDGEVILLE MONTICELLO SANOERSVILLE	АМ	92.6 92.6 83.1	51.7 56.6 55.6	67.2 69.6 69.4	- 4.8		26+ 24 24		13 13 13	76 60 46		0 0	0	0 0	1.87	- 1.74	1.43	8	•0	0 0		2	1	1
OIVISION				70.1	- 2.3										1.79	1.65			•0					
EAST CENTRAL													1						,					
APPLING AUGUSTA WB AIRPORT AUGUSTA BROOKLET 1 W LOUISVILLE	R	82.4 83.5 84.7M 84.3 85.1	51.9 56.8 58.0M 59.5 57.0	67.2 70.2 71.4M 71.9 71.1	- 1.3 - 2.1 - 2.0	96 95		42	13	73 35 30 20 30	11 13 12	0	0	00000	1.63	- 1.12 - 1.23 - 1.32	1.71 .93 1.17 .74 .87	8 26 8 8 26	•0	0 0 0 0		5 2 4 4	1 1 1 2	0

GEORGIA MAY 1960

CONTINUEO

CONTINUEO																							-
				Tem	pera	ure							4				Precip	noitation					
											No of		4					Sno	w, Sleet		No	of C	ays
Station	Average	Avelage	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	8 8	32° or Below	Or or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
METTER MIOVILLE EXP STA	86.4	58.8	72.6		97	25+	43	13	14	15	0	0	0	1.43		.80	8	•0	0		5	1)
MILLEN NEWINGTON 2 SSW SWAINSBORO	86.1 86.6 84.9M	53.5 56.5 57.6M	69.8 71.6 71.3M	- 4.0	97 97 97	24 22+ 25+	39 43 42	13+ 14+ 13	36 21 33	14 15 15	0 0 0	0	000	2.07 1.69 3.03	- 1.47	.85 .84 1.05	8 8 8	•0	0 0		7 2 6	1 2 3	5
WARRENTON WAYNESBORO 2 NE	82.5	55.5	69.0 M	- 2.6	94	24	39	13	54	12	0	0	0	4.07	•97	2.20	8	•0	0		2	2	2
OIVISION			70.6	- 2.6										2.26	98			•0					
SOUTHWEST																							
ALBANY AMERICUS 4 ENE BAINBRIOGE BLAKELY CAIRO 2 NNW	85 • 8 85 • 4 86 • 4 83 • 5 85 • 6	59.5 58.6 58.0 59.4 58.5	72.7 72.0 72.2 71.5 72.1	- 2.6 - 1.4 - 2.6 - 2.7	98 98 98 96 96	24+ 24 24 24 24	45 44	13 13 14+ 13 13	20 28 21 27 17	13 13 13 12 12	00000	0 0 0	00000	1.86 2.18 2.60 2.12 2.31	- 2.09 - 1.25 - 1.00 - 1.80 92	.72 1.70 1.12 1.09 .91	8 8 27 10 8	•0 •0 •0	0 0 0		5 4 5 4 5	1 1 2 1 2	1
CAMILLA COLQUITT CUTHBERT FORT GAINES LUMPKIN	86.8 87.5 84.9 85.3 84.6M	59.6M 57.6 59.9 57.9 58.6	73.2M 72.6 72.4 71.6 71.6M	- 2.2	97 99 97 96 97	23+ 24 24 23 24+	43 41 43 39 41	13 13 13 13	13 17 22 31 37	13 13 13 14 12	00000	0 0 0	0000	2.60 2.02 2.00 2.32 1.53	- 1.37	.55 .43 .98 .56	8 24 8 27 7	•0 •0 •0	0 0 0		7 6 5 5	0	
MORGAN PLAINS SW GA EXP STA THOMASVILLE THOMASVILLE WB CITY	84.3 83.5 84.6 85.0	57.5 58.6 58.6 61.0	70.9 71.1 71.6 73.0	- 2.7 - 1.2	95 95 96 97	24 24 24 19	44 41 45 46	13 13 13 13	25 33 21 16	13 11 11 12	0000	0	0 0 0 0	1.23 1.65 1.96 2.10	+ 1.74 - 1.52	.41 1.03 .70	3 8 8	•0	0 0 0		4 3 5 5	1	0
OIVISION			72.0	- 2.4										2.03	- 1.63			•0					
SOUTH CENTRAL																							
ALAPAMA EXR STATION AM ASHBURN COROELE WATER WORKS OOUGLAS 2 NNE AM FITZGERALO	84.1 85.7 85.9 84.5 86.3	57.8 58.5 59.4 58.3 60.9	71.0 72.1 72.7 71.4 73.6	- 2.8	96 97 95	25 24+ 24 25+ 31+	41 43 42 43 47		37 20 15 19 12	9 14 14 12 14	00000	0 0	00000	2.41 4.13 1.12	- 0.79	.86 1.50 .43	8 26 8	•0	0 0 0 0		5 4 3	3	0 2 0
HOMERVILLE 3 WSW LUMBER CITY MOULTRIE 2 ESE NASHVILLE QUITMAN AM	85.7 87.3M 84.7 86.6M 83.6	56.2 56.1M 58.5 58.9M 58.4	71.0 71.7M 71.6 72.8M 71.0	- 3.7 - 4.0	96 98 95 96 95	25 24+	44 41 44 45 42	14+ 13 14+ 13	16 18 20 12 50	13 15 12 14 14	00000	0	0 0 0 0	2.06 1.40 1.96 2.97 3.54	- 2.20 - 1.05	.91 .41 1.06 1.10	3 8+ 10 11 8	•0 •0 •0	0 0 0		3 4 4 4 3	0 1 2	0 0 1 2 2 2
TIFTON EXP STATION AM VALOOSTA WB AIRPORT AM VALOOSTA 4 NW	82.7 84.2 86.0M	59.6 58.9 57.1M	71.2 71.6 71.6	- 2.8	95 95 96	20 25+ 31	45 47 43	13 14+ 14+	27 19 11	7 9 12	0 0 0	0 0 0	0 0 0	2.31 3.20 3.31	94	.75 1.32 1.92	11 8 8	•0 •0 •0	0		5 5 5	2	0 1 2
OIVISION			71.8	- 2.6										2.53	72			•0					
SOUTHEAST																							
ALMA FAA AIRPORT BLACKBEARO ISLANO AM BRUNSWICK BRUNSWICK FAA AIRPORT CAMR STEWART	86.0 82.3 84.7 81.6 86.8	58.0 62.0 63.3 63.6 59.8	72.0 72.2 74.0 72.6 73.3	- 1.5	96 94	24 25+ 25+ 24 25+	44 47 51 49 46	14+ 9 13+ 9	21 13 3 7 9	14 8 9 5	00000	00000	00000	1.71 2.55 2.04 2.72 2.69	- 1.35	.62 .59 .65 1.10 1.43	7 8 27 10 27	•0 •0 •0	0 0 0 0		4 5 4 3 5	2	0 0 0 1 1
FLEMING EXP STATION FOLKSTON 9 SW GLENNVILLE JESUP 8 S NAHUNTA	85.1 86.4 85.4 86.2 85.1	56.5 59.9 59.7 55.4 56.2	70.8 73.2 72.6 70.8 70.7	- 1.3	96 96 97	26+ 3I+ 24 29+ 24	38 48 46 40 42	14 9 13+ 9	22 3 13 25 15		00000	0 0 0 0	00000	2.07 2.81 1.75 2.62 5.45	- 1.24	.69 1.56 1.06 1.11 1.75	27 3 8 27 23	•0 •0 •0	0 0 0		6 5 4 5	2	0 1 1 1 1
SARELO ISLANO SAVANNAH USOA PL GAROEN SAVANNAH WB AP SAVANNAH BEACH SURRENCY 2 WNW	81.9M 85.0 84.2 81.2 86.2	62.6 58.4 60.3 62.8 57.1	72.3M 71.7 72.3 72.0 71.7	- ·2 - ·6	95 96 97 93 97	23 24 25 23 24	49 42 46 50 42	13 13+	6 18 15 7 18	7 11 10 5 15	00000	0 0 0 0	00000	2.88 4.64 4.01 3.25 1.85	•55 1•10	.76 I.08 I.38 I.24	3 27 1 26 8	•0 •0 •0	0 0 0 0		5 6 7 5 4	3	0 1 1 1 0
WAYCROSS	85.5	57.0	71.3	- 3.5	95	31+	41	14	23	13	0	0	0	1.88	- 1.50	.49	11	•0	0		5	0	0
OIVISION			72.1	- 1.9										2.81	30			•0					

	=	_		-										Day	of mo	nth															MAY	1960
Station	Total	1	2	3	4	5	6	7	8	9	10	11	12			15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE ADAIRSVILLE ADEL 2 S ALLEY ALARAHA EXP STATION	1 • 82 • 92 2 • 8A • 85 2 • A1		*09 *21	.27 .20 .07				*0A *10	1.04 .60 .91 .53		1:03 1:16	•14 •70 •81																.13	.10			
ALBANY ALLATOONA OAM 2 ALMA FAA AIRPORT ALMAREITA AMERICUS A ENE	1.86 1.19 1.71 1.82 2.18	±08	Ť	•17 •52					.72 .57 .23 .7A		7 +32	•A1	т												.12	•31	.02	.40 .A0 T .12	.06		o 0 Z	
INTIOCH IPPLING ISHBURN ITHENS ITHENS COL OF AGRI	2.61 2.36 4.13 2.A2 2.A6	. 32		.36				+05	1.03		۰75			•10												•29 •12	T •43 1•50	.72	•11		.35	
ATHENS WB AIRPORT ATKINSON 1 W ATLANTA BOLTON ATLANTA WB AIRPORT R AUGUSTA WB AIRPORT R	1 • 89 3 • 6A 2 • 71 • 96 2 • 16	.31	•08	.60			т	±90	T +50 1+51		·21	•76 T	T										•60		T T	.77	.06	1.10 .12	т	e 0 8		
NUGUSTA IAINBRIDGE IALL GROUNO IEAVEROALE ILACKBEARD ISLANO	1.63 2.60 .9A 2.30 2.55	041 043	145	•A1	•05			•02 •02 •02 •12	1.17 .73 .32 .46		T	•21	•11	.03												.08	T	.29 1.12 .16 1.15	T	. 11		.03
LAIRSVILLE EXR STA LAKELY LUE RIDGE LUE RIDGE RESVR DAM OWMAN	1.06 2.12 1.57 1.33 2.03	•2A	Ť	.18		a O A	•10 T	.85 .04	.A7 .06 T .53		1.09		.05	*06 T *05									T			*01 T	• A 6 T	.19 .67 .23	.01 .26		.08	
RASSTOWN BALD ROOTLET 1 W RUNSWICK IRUNSWICK IRUNSWICK FAA AIRPORT IUENA VISTA	2 • 1 6 1 • 9 9 2 • 0 A 2 • 7 2 1 • A 8	.05 .04	۰06	.18 .87				+15	.55 .74 .A2 .60		.08 .53 1.10	• 3 A	• 03	+05								- 01				• 27 • 03	.A7	.35 .A1 .65			+42	т
UTLER UTLER CREEK AIRO 2 NNW ALHOUN EKR STATION	1 • A6 2 • 53 2 • 31 • 82 2 • 60	•33 •10		• 26	т		•07	•12	1 • 26 • 98 • 91		*22 T *A1	.26 .05	T • 05												T •30	T	.32 .56 .05	.10				
AMP STEWART ANTON ARLITON BRIDGE ARMESVILLE ARROLLTON	1.28	1.1A		•17					+62 +50 1+A2 1+29 +A2		•16											Ť			.22	.10	.26	1 - A 3 - 28 - 30 - 78 - 62			.14	
ARTERS ARTERSVILLE ARTERSVILLE 3 SW CEDARTOWN DAATSWORTH 1 W	1 • 75 • 68 • 86 3 • 23	-	-	-	-	-	-	 +12 +23 +08	.81 - .32 .23	-	-	-	-	-	-	-	-	-		-	-	-	-	-	<u>T</u>	* 32	-	. 52 - . 24 . 40 . A0	-	~ T	.10	-
HICKAMAUGA RARK HOESTOE LAYTON LEYELAND OLQUITT	-	1.02		.29				.07	.59 1.83		a19		• 08	•05											•A3		.13	*18 - *39		1+65	.04	
COLUMBUS COLUMBUS WB AIRPORT R COMMERCE 1 NE CONCORD COROELE WATER WORKS	1.A3 2.12 2.01 .98		Ť	.09		Ť	• 20	1.3A 1.19 T	.62 .53 .82 .A3		*20 T *37														•1	a 26	.38 .03 .06	•70				*11 T
CORNELIA COVINGTON CUMHING I N CUMYVILLE 2 W CUTHBERT	1.36			•11				•25 •20	.44 1.11 1.70 .A2		.33													. 01		*67 *11	.09	. 26 . 11	۵05	.06	• O **	
DAMLONEGA DALLAS 5 SE DALTON DANVILLE DANSON	2 . 69	2.36		•A2	T			:18	.96 .48 .32 1.00		•30 •12	+18														:13		*17 1*63 *18	+06 +03		.15	
OAWSONVILLE DIAL POST OFFICE DOCTORTOWN 1 WSW DONALSONVILLE 3 W DOUGLAS 2 NNE	2+24	.58 1.03 .32		.09 .30 .20	.19	.04		.03	.89 .68 .57 .28		•13	.37 .60	T •10	07									•15	т	T		1.18	.07 .32 1.85	.03 .1A		-15	
DOUGLASVILLE DOVER DUBLIN EASTMAN 1 W ELBERTON	1 • 2 9 1 • 0 9 2 • 0 6 2 • 6 1 2 • 2 9	+14		.13 .14				e03	•50 •75 1•23 2•02 1•21		•05	*22 *11														+47	.08	.49 .1 .05		.03		a 2 6
ELLIJAY EMBRY XPERIMENT AIRMOUNT FITZGERALO	1 • 8 1 1 • 9 1 1 • A 5 1 • O A	.02		.34				•21	.74 .32 .81 .48		.0A	•02	T +02													.48	.08	•57 •97 •08 •56		•01	T	τ
FLAT TOP FLEMING EXR STATION FOLKSTON 3 SSW FOLKSTON 9 SW EORSYTH 1 S	3 • 2 2 2 • 0 7 3 • 6 2 2 • 6 1 1 • 7 1	2 +17 L	.20	.10 1.55 1.56					1.16 .60 .65 .58 1.71			*04 *15 *18		•03									.04 .90 .12			т	+25 +31	. 20				т
FORT GAINES FORT VALLEY 3 E FRANKLIN GAINESVILLE GIBSON	2 + 32 +84 2 + 62 2 + 03 5 + 08	• • • • • • • • • • • • • • • • • • •		.46				T	.27 1.25 1.16 1.62	•53 •A8	+30 T	T T															T 1.40	.50 .02 1.37 .24	T		* 0 1 T	
GLENNVILLE GOAT ROCK GODFREY & NE GREENSBORO GREENVILLE 2 W	1 • 75 1 • 54 1 • 02 3 • 88 • 35	• • 05 2 8 • 08		e 29			•11	91	1.06 .29 .92 1.62 .15	T	.23 .11		T									T				.10	. 16	1.7			.05	+21
GRIFFIN MANILTON MARTWELL MAWKINSVILLE MELEN 1 SE	2 · 8 i 2 · 8 i 2 · 8 i	REC0 1 1.00		\$51NG •10					+53 1+33 1+82 +25		1	•21														.08	. 21		т	+43		
MEMPTOWN GAP MIAWASSEE MOMERVILLE 3 WSW JASPER 1 MNW JESUP 8 S	1.60 2.00 1.4 2.6	0 .39	3	•91				.05	.51 .67 .67		+17	•08	.02	.10									•01			•07		.57 .03 .22 1.11				
JONESBOPO JULIETTE KEMSINGTON KINGSTON LA FAYETTE	1 • 1 4	1 .10						•A8	+63		•05		T	т											.01			.31 .36	.15	.0	5	

See Reference Notes Following Station Index

Charles	tal													Do	y of r	nonth																196
Station	Tote	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	5
LA GRANGE LEXINGTON LINCOLATON LITTLE HIGHTOWER LOUISVILLE	1:08 2:15 3:29 2:06 2:16	+46 +32	T				T	•10	1 e5 1 e5 1 e5 e5)5 98 98	•17	•17														T .01	7 .87	.03 .65 .67			т	
LUMBER CITY LUMPKIN MACON WB'AIRPORT MANSWALLVILLE MAYSVILLE	1:40 1:53 1:32 1:68 2:39		T	**15 T				1:12 1:09		22 58	.31 .18															*16	•31 •30 •02	•02	• 01		т	•
NC INTYNE NETTEN NIDVILLE NIDVILLE EXP STA NILLEDGEVILLE	1.24 1.43 1.60	•10 BECOR	RD MIS	•14 S1NG				Т	45 45 45	95	*12 *10																Т	•21 •19	•10			
NILLEN MILLHAVEN 8 E MONROE MORTEZUMA 1 NE MORTICELLO	2:07 1:15 1:11 1:59		RD M1S	SING alo				±06	• 6 • 4 • 1 • 2	16	±17	e 25 e 05															•47 •52	•15 •10	•10 •02		.20	
MORGAN MORGAN 5 NW MORULTNIE 2 ESE MOUNT VENNON 3 WHW NAMUNTA	1:23 2:14 1:96 :89 5:45			•41 •73 •29				*17	. 2 .3 .8	13	.35 .68 1.06	e 03	e 06											1.75		•37	.30 .19	•53				
NASHVILLE NEEL GAP NEWINGTON 2 SSW NEWNAN NICKAJACK GAP	2:97 2:83 1:69 1:09 3:32	o 02	Ť	±33				e10	.4 1.2 .6 .6	6		1.10	۵09	•02						Т							T •20 •06		• 02	. 02	.04	
NOONTOOTLA CREEK NORCROSS 4 N PATTERSON PLAINS SW GA EXP STA PRESTON	1.50 1.93 4.08 1.65 1.52	a 50 a 35 a 50	2.35	•18 •08 •05				• 22	e7 1:1 e7 1:0	4 72 13	± 24 ± 22	•13														.12 .36 .04	.08	.13 .06 .16				
QUITNAM MESACA RIMGGOLD RISING FAWM ROME	3.54 1.04 1.86 1.12 1.02	•11 •72	1 4 0 6	.68	T			e17 e21 e45 e24	e 4	9		т	т	Ť												т		.23 .29 .12	1 .02	.02 .15	•08	
ROME WB AIRPORT R SANDERSVILLE SAPELO ISLANO SAVANNAH USDA PL GARDEN SAVANNAH WB AP	2+88 4+64 4+01	.01 .84 1.36	e41 e84 e27	.76 .21 .23	Ť		a 30	e36	* 6 * 7 * 7	3	.09 .51 .07	.07	т				T					.01	*07 T	т		•73	.22 .11	.52 1.08 .14				
SAVAMMAH BEACH SPARTA 2 MMW STAMLEY GAP STILLMORE SUCHES	3.25 4.31 3.23 .95 3.25	1 - 13	•13	o 0 8				•52 •05 T	.0 1.9 1.3 .1	3 8 0	±08	.14	•11	a03													.02	.97 2.30 .53 T	• 0 2 • 0 5		•06	
SUMMERVILLE SURRENCY 2 WAW SWAINSBORG SWEET GUM TALBOTTON	1.85 1.85 3.03 .92 1.85	.20 .18 .51 .10		.35			e 2 O	.56 .18	1.0	2 5 2	a30 a16		. 05	e 04												e 2 B	e92	.18 .36				
TALLAPOOSA 2 HNW TAYLORSVILLE THOMASTON 2 S THOMASVILLE THOMASVILLE WB CITY	1 a 2 5 a 8 4 1 a 1 3 1 a 9 6 2 a 1 0		e 08	:41 :28			۵01	+15 +19 •	• 3 • 3 1 • 0 • 7 • 9	9 2 0 •01	т	±34	e 04 e 02		a 03							.04				•21 •24	т	.67 .26	«O3			
TIFTON EXP STATION TITUS TOCCOA TRAY MOUNTAIN TURNEL HILL	2.31 2.51 2.79 2.67 2.91	e 72		.22					.5 .7 1.4 1.1	6 8 5	•11	.75	.01	•14												*01 T		.65 .86 T .46	•03	•02	.02 .06	
VALDOSTA WB AIRPORT VALOOSTA 4 NW WALESKA WARRENTON WASHINGTON	3.20 3.31 1.36 4.07 4.39	.30 1.03 .28	•13 •12	.98	T		Ť	7 ∗04	1 e 3 1 e 9 e 7 2 e 2 3 e 2	2	a10	e46 e14		Т							T					.28	•05	.01 .26 1.82 .52	Т			
WAYCROSS WAYNESBORO 2 NE WEST POINT WINDER 1 SSE WOOOBURY	1:04 :95 1:10	•33	±45	e 24	*06			*20 *50 *10	e41	2	- •04 •03	.49													•12	•22		.16 .74 .08	•56			
WOOOSTOCK YOUNG HARRIS	1.59 2.18	∘55 ∘26						*05						۰05												•07		.50	т		.11	

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	-	15	18		18	19	20	21	22	23	24	25	28	27	28	29	30	31	Averag
Alley	MAX MIN	82 59	81	78 55	80	82	82	79 62	75 51	78 45	75 52	76 55	72	71	79	83	86	89	95	96 67	90	93	94	91	97	93	89	88	92	93	94	97	85.4
ALAPAHA EXP STATION	MAX	61	84	81	60	78 55	60	81	85 52	68	72	77	77	70	70	78 48	82 53	86	86	92	95 71	94	89 77	92	93 70	96 62	92	89	85	90	89	94	84.1 57.8
ALBANY	MAX	85 64	81	78 59	62	85 58	64	78	71	80	75 58	75	69	72	80	84 52	86	90	94 65	98	94	91 68	95	92	98	94	89	87	91	93	94	96 68	85.8
ALLATOONA DAM 2	MAX	65	69	67	73 48	75 51	75 57	73	71 43	65	70 45	71 48	54	59	68	79	83	84	88	90	87 66	86	85	90 56	90 62	94	93	87	80	83	89	90	78.5 53.0
ALMA FAA AlRPORT	MAX	86 62	77 58	77 56	81 59	82	82	78	72	78 45	71	79 52	72	71	81	87	90	93	95 60	97	90 67	92	94	96 67	99	97	91	89	91	88	94	97	86.0
ALPHARETTA	MAX MIN	62 53	72 39	66 43	73 48	75 50	75 57	75 59	72 39	63	72 41	73 42	55	57	70 38	79	83	84 57	90 59	90	88	86 60	A3 52	90 56	91 59	93	90	88	82	84	90 58	92 58	78.8 51.0
ANERICUS 4 ENE	MAX	80 62	75 50	76 58	79 56	81 57	80 61	75 57	78 46	79 45	73 55	72 55	67	72	80	85 53	88 58	90	95 62	96 65	92 69	92 66	94	94 64	98 66	97 67	89	87 65	93 58	96 61	97 66	97 67	85.4 58.6
APPLING	MAX	82 63	71 52	76 48	78	78 43	82 46	79 50	68 52	75 40	73	71	64	68	78	83	85 48	88 57	92	91 63	90 58	90	90	91 52	93	89 61	92 57	82	86 49	89	90 62	90 61	82.4
ASHBURN	MAX	85 63	79 51	77	60 57	84 51	81 59	80	78 49	77	78 54	81	71	70 43	80	84	87 61	90 62	94	96 66	94 68	90 68	93	93 68	96 67	95 67	93 62	84	90	91 63	93	94 68	85.7
ATHENS	NAX	78 59	67	73 46	74 48	75 49	77 57	67	66 47	72 42	72 46	65 48	59 41	66	77 43	81	84 55	8 9 6 2	91 64	85 66	87 65	88 66	90	90 60	93 64	91 63	89 64	80 63	82	R8 61	88	85 63	79.6 55.5
ATHENS COL OF AGRI	MAX	78 60	76 49	74 48	75 50	76 51	78 55	73 61	67	73 40	73	70 46	61	68	79 41	82	85 54	89	91 61	89 67	88	90 64	90 58	92 56	94 61	88	91 61	8 2 6 2	85 52	90 58	90 63	90 61	81.5
ATHENS WB AIRPORT	NAX NIN	77 52	67 49	73 46	75 50	76 51	78 55	68	65 48	72 42	73 46	63	59	68	78 44	85 52	85 56	90 61	92 64	86 68	89 64	89 65	91 60	91 61	94 64	92 62	92 63	81 62	85	90 61	91 66	89 63	80.7
ATLANTA W8 AIRPORT	NAX	71 57	69 48	73 50	76 53	74 53	74 61	73 52	62	73 48	72 50	59 47	57 42	68	77 48	82 55	84 61	90 62	90 64	89	88 66	85 66	89 63	90 64	91 70	93	88	80 62	#3 55	89 62	87 68	86 67	79.4 57.5
AUGUSTA W8 AIRPORT	MAX	82 60	70 56	76 52	77 54	78 51	80 52	72 59	70 52	77 46	75 48	73 49	68	69	-8u 46	85 50	87 53	92 63	94 66	88	88	93 68	93 62	93 57	95 60	90 65	94 61	84 66	88 56	92 61	94 69	90 65	83.5
AUGUSTA	MAX NIN	79 60		76 53	78 55	79 55	81 58	78 60	73 52	77 42	73 49	74 49	68	69	80 45	85 52	88 56	93 64	96 68	92 65	88	93 67	92 63	93 61	96 61	92 62	93 67	85 65	90	92 60	94 70	93 67	84.7
BAIMBRIDGE	MAX MIN	88 62	81 55	75 60	80 55	81 55	82 56	78 62	72 52	80 45	80 46	78 48	69	72 48	81 45	86 46	88 62	91 61	95 61	95 67	94 63	94 67	95 65	97 66	98 66	96 65	89 65	89 63	92 54	92 59	94 64	96 64	86.4
BLACKBEARO ISLAND	NAX	78 68	81 62	68	74 62	76 63	75 64	77	77 60	74 47	78 57	75 56	79 53	73 49	73 49	81 56	79 57	81 64	91 63	93 68	90 68	8 2 68	84 70	92 67	96 71	96 68	92 70	92 66	84	87 66	87 64	87 66	82.3
BLAIRSVILLE EXP STA	NAX	65	56 28	70 36	73 40	75 40	71 54	71 55	62 37	97 27	66	66	53 40	52 30	63	74 34	82	81 47	88	87 53	85 60	84 53	81 40	87 39	86 47	88 51	84 50	85 56	75 40	79 48	82 50	85 44	74 • 6 42 • 9
BLAKELY	MAX MIN	85 62	77 51	74 60	79 58	74 57	81 57	76 63	70 49	80 45	69 56	72 55	66	71 44	79 47	62 49	85 62	87 63	91 64	93 66	91 66	90 68	90 68	94 66	96 69	94 64	87 66	86 64	90 60	93 64	92 61	94 68	83.5 59.4
BLUE RIDGE	MAX	70 50	65 38	58 30	60	61 38	71 45	70 53	63 34	67	65	58 44	60	63	70 29	79 35	80 40	80 43	81 49	83	85 51	87 50	89 52	8 8 5 1	87 50	89	82 47	81 46	79 41	79 48	76 50	81 51	74.4
BROOKLET 1 W	NAX	81 64	79 58	74 54	78 57	80 56	83 56	78 59	76 55	76 47	75 53	77 55	70 50	68 46	78 48	84 53	88 55	91 64	93 65	92 69	90 62	92 66	93 66	92 64	95 68	95 70	93 64	84 65	87 60	88 63	92 65	92 69	84.3 59.5
BRUNSWICK	MAX	84 67	76 65	75 59	78 60	78 63	80 64	77 65	73 59	79 51	78 58	80 57	80 55	72 51	80 54	80 56	88 60	92 62	94 63	94 67	84 69	87 69	94 72	95 70	96 70	96 70	91 70	87 68	88 66	88 67	88 68	95 69	84.7 63.3
BRUMSWICK FAA AIRPORT	MAX MIN	81 68	71 63	73 61	73 61	74 65	75 63	77 61	73 58	79 49	75 60	81 58	72 54	72 50	77 53	78 57	80 61	87 63	91 65	90 68	82 70	8 2 70	89 72	91 72	94 72	88 71	89 68	84 69	89 64	87 68	85 67	92 70	81.6
BUENA VISTA	NAX NIN	60	71 49	75 57	79 54	78 53	79 59	77 61	68	76 44	75 54	71 51	64 45	69	77 50	82 52	85 58	86 61	91 63	95 65	94 69	91 64	90 65	91 63	94 64	93 68	90 65	83 63	89 58	87 59	92 60	92 64	82.7 57.5
CAIRO 2 NAW	NAX	86 63	84 58	79 58	80 59	78 57	81 58	79 63	75 51	80 46	78 56	76 51	74 50	72 43	79 47	84 50	86 59	89 60	93 61	95 62	93 66	93 65	94 64	94 66	96 65	93 65	89 65	86 63	90 56	90 62	93 60	94 66	85 • 6 58 • 5
CALHOUN EXP STATION	MAX MIN	75 47	78 55	77 55	77	73 43	72 57	70 57	60 38	70 38	69	63 45	58 38	69 36	75 40	83 42	83 49	88 53	90 52	90 57	90 61	94 56	89 50	90 50	90 57	90 57	90 57	80 57	79	80 50	89 53	88 50	79.6 49.3
CAMILLA	NAX MIN	87	64	80	82	80 58	82 62	60	77 51	81 45	77 53	77 53	72 51	72 43	83 48	86 51	88 60	91 62	95 63	96 65	96 69	93 67	97 65	97 67	95 65	96 67	89 67	87 64	91 57	91 61	94 62	96 68	86 · 8 59 · 6
CAMP STEWART	MAX	65	82 58	78 56	80	80 58	81 59	77 59	73 56	79 47	78 55	80 54	75 52	72 46	8 2 5 0	86 53	91 57	94 62	97 62	95 69	88 63	94 65	96 66	96 65	99 68	99 69	95 65	90 64	91 60	90 63	92 62	95 68	86.8 59.8
CARLTON BRIDGE	MAX	67 55	81 40	70 39	76 40	78 40	78 51	78 52	71 51	68 36	74 38	74 38	66 35	60 31	69 33	79 40	84	85 52	91 53	93 58	85 56	89 57	91 50	88 47	91 56	90 52	92 56	90 56	88 54	94 42	94 42	93 54	81.5 46.7
CARROLLTON	MAX MIN	75 56	70 43	75 45	77 48	74 52	75 61	71 58		73 37	71 43		59 37			83 43	85 50	89 52	91 55	92 58	92 64	89 57	89 51	89 52	91 56	92 60	89 58	78 60		87 54	89 57	87 58	80 • 4 50 • 7
CARTERSVILLE	NAX																																
CEDARTOWN	HAX MIN	72 55	70 39	72 43	71 45	75 55	76 62	70 60	65 41	72 40	72 45	64 48	59 43	71 35	80 38	85 45	85 54	88 56	92 56	91 59	94 62	91 62	91 47	91 52			88 61			91 54		89 59	80.9 51.8
CLAYTON	MAX MIN	75 51	67 36	73 40	75 39	69	71 51	65 54	60 45	64 35	65	60 38	52 44	63	74 31	80	83 46	88 54	88 57	84 55	80 55	81 55	86 46						1				72.9 44.3
COLOUITT	MAX	88 63	82 56	77 57	83 57	81 55	86 58	81 61	79 49	81 45	79 56	77 51	73 48	74 41	82 44	85 47	88	91 60	94 60	97 63	95 64	95 65	96 64	98 65	99 61	95 65	89 65	89 63	93 55	94 62	94 60	97 66	87.5 57.6
COLUMBUS WE AIRPORT	MAX MIN	79 59	71 48	77 58	81 57	76 58	80	76 53	68	77 42	73 56	67 51	65	70 41	78 43	82 48	84 53	86 58	92 60	94 60	93 68	88 63	91 62	92 59	95 61	92 67	82 66	83 59	88 53	92 59	93 60	92 62	82.5 56.1
COMMERCE 1 ME	HAX MIN	79 46	74 32	72 35	76 35	75 35		77 49	67 43	72 32	73 39	70 36	56 34	70 30	79 35	83	85 47	90 50	95 52	91 53	89 56	90 53	92 45	92 54	95 55	92 53	90 53	83 54	85 41	90 50	95 50	89 51	82 • 2 44 • 6
CORDELE WATER WORKS	MAX MIN	85 64	82 50	75 58	81	84 56	82 61	80 64	78 49	80 47	79 56	74 55	72 49	71 42	79 49	84 54	87 60	90 62	94 63	96 66	91 67	92 69	93 64	94 64	97 65	95 68	92 67	84 65	90 55	94 62	94 64	95 67	85.9 59.4
CORNELIA	MAX MIN	75 50	70 41	70 44	71 47	69	69 54	66		67 37	66 39	59 42	55 43	65 34	74 36	80 45	82 50	88 57	89 61	86 63	83 63		8 9 5 3	87 52	92 56	87 58	85 58	77 62	80 46	84 56	86 51	85 55	77.1 50.3
								1			}									T.													

Continued									D	711		1.	L1.	11 1	7117	7.1	01	LL														MAY	196
Station																Day	Of M	onth															rage
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
COVINGTON	MAX MIN	76 61	69 45	74 48	76 50	77 48	77 56	70 62	66 45	73 39	73	63	60	68	78 43	82 48	85 52	90 60	90	88	85 64	89 63	90 59	91 56	93 63	92	90 63	83 61	85 52	91	92 63	89 61	80
CUTMBERT	MAX MIN	82	78 50	75 58	81 57	78 57	81	79 63	72 49	78 48	77	72 55	68	71 43	79 51	83 52	87	89 62	93 65	96 65	94 67	92	93	92 69	97 68	95	91 67	85	91	94	94 66	95 69	844
OAHLONEGA	MAX	59 52	71 37	65 42	70 48	72 50	69 54	70 58	65 45	60	67	68	55 41	54 36	65	75 39	81 50	81 54	87	89	84	85	82	87 52	87 57	90	87	88	77	79	85 56	86 57	75 49 4
OALLAS 5 SE	MAX	71 53	70 42	67 43	73 50	75 50	75 58	74 61	71	64	71	70	55	59	68	79	84 56	85 59	89 59	90	90	89	87	91 56	90	94	93	86	78 51	81	89	89 58	78
OALTON	MAX	69	67	71	77	78 49	76 60	73	68	62	70	69	54	57 38	69	78 46	A3 52	82 56	89 56	90	91 66	90	87	90 51	90 58	93 57	58	60	50	57	59	88 59	77.
OOUGLAS 2 NNE	MAX	82	85 58	78	76	80	82 56	82 57	78 53	69	80	69	76 53	75 46	74 50	80	83 56	89	90	93	95	90	90	93	94	95 68	94	90	85 62	90	89	94	84.
OUBLIN	MAX	83	81 51	77	80	80 52	82 57	77	76 48	77	73 52	73 52	70	70 42	80 49	85 53	88	92 63	95 62	92	90	91 65	92 53	94	96 65	96 68	92	88	92	95	93 64	95 68	85.
EASTMAN 1 W	MAX	80	82 51	73 56	77	79	82	81	79 49	68	77	72	72	68	70	79 53	84 56	88	91 62	94 68	94	90	92	93	93	96 69	95 67	92	87 56	92 60	93	95 68	84.
EXPERIMENT	MAX	77	78 46	70	77	77	78	77	72 46	66	74	72	63	63	68	78	82	85 60	90	91 65	90	88	86	89 59	91	93	90	86 61	81 56	84 62	90	90	80
F1TZGERALO	MAX	85 63	81 54	76 56	79	84 57	83	80	77	78 49	78 56	77 53	72 50	71 47	80	52 85 57	89	91 63	94	95 68	93 71	92	94	93	97 70	96 70	93	87 66	91	92	94	62 97 68	86.
FLEMING EXP STATION	MAX	84	84 56	76 56	78	78 52	79	75	73	78	77	77	75	72	50 80	83	90 52	91 57	93 61	93	86	92	93	94	96 62	96 65	96 63	88	89	88 57	91 58	93	85
FOLKSTON 9 SW	MAX	86 62	85 62	72	78 59	81 58	82	80	77 57	42 79 48	78 58	51 79 54	78 52	76 49	38 80 49	48 84 51	89	91 59	93	96 63	96 66	92 65	93	94 67	96 69	96 66	93	89	90	88	92 62	63 96 67	86.
FORSYTM 1 S	MAX	80	75 48	76 51	79	80 52	79	76 57	68	76	75	76	74	71	79	83	87 56	91 60	93	93	88	91	92	92	95	95	89	85	90	93	94	93	84
FORT GAINES	MAX	85	75 47	79	80	77	81	75	74	80	72	68	72	80	83	59 86	90	90	95	92	92	95	92	96	95	95	85	86	91	93	95	95	85
FORT VALLEY 3 E	MAX MIN	51 83 59	72 48	57 78 55	57 81 52	57 84 52	60 83 59	59 79 56	71	80	76	75	70	74	82	86	90 55	63 96 60	97 61	66 98 64	67 92 68	93	95		100	64 99 67	93	90	95	98	98	98	87
GAINESVILLE	MAX	76 57	68	75	75 48	74	74 55	69	65	70	72	63	57	68	78	84	83 55	91 58	92	87	90	63 85 64	92	61 92 58	61 95	92	63 92 63	82	83	90	91	87	80
GLENNVILLE	MAX	84	77	46 78 55	80	81 57	81	79	46 74 55	77	73	78	71	70	80	50 84	90 55	92 62	93	94	89 62	92	93 66	94	62 96 69	62 95 69	92	62 89 65	52 91 58	60 89 63	62 95 63	61 95 68	85
GREENS80R0	MAX	80	79 49	74	24	79 54	77	79	74	67	75	74	66	63	69	80	84	86 60	85 62	93	86 64	89 67	93	93 57	93 61	96	91	89	90	91	90	92	82
GREENVILLE 2 W	MAX	76 59	71	74 51	79 51	77	76 58	76 61	72	39 75	75	72	62	70	78	82	86 56	90 58	92	89	87 67	87	88	89 58	89	92	62 88 65	78 59	80 57	85	87	88	81
GRIFFIN	MAX	77	70	76 50	80	78 53	77	72	65	75	75	64	62	69	80	50	85 58	92 61	92	93 68	90 67	88	92 63	91 62	95 66	93	86 67	82 62	85 58	61 91 65	93 66	91	54 d 82 d 57 d
HARTWELL	MAX	81	75 47	73 45	76 49	74 49	60 79 54	62 75	70 48	46 72 42	51 75 43	50 72 47	61	70 37	50 80 43	55 85 52	88 55	93	95 64	93	90	93	94	93	96 63	94	95 60	83	85 51	92	93	66 91 61	83.
MAWKINSVILLE	MAX	85 62	78 50	77	80	83	82 59	82	76 49	79	74	75 52	70	73	80	85	88 56	92 62	95	97 65	90 70	91 68	94	95 65	97 66	96 68	92	89 63	95 53	95 53	96 61	96 68	86
MELEN 1 SE	MAX	74	67	72	72	70 38	71 50	68	62	70	70	64	58	68	46 78	82	86 44	93 52	90 58	85 55	84	84 55	91 43	90 45	93 50	91 52	88	78 60	80	84	87 53	86 50	78 45 4
HOMERVILLE 3 WSW	MAX	86	79 57	76 56	79 58	82 54	82	80	78 53	78	78	39 80	75	70	80	39	88	90 56	92 56	94	95 61	91 65	94	94	96 64	93	91 62	87 63	90	88 56	92 56	95 63	854
JASPER 1 NNW	MAX	68	68	73 48	73	71 57	57 71 58	69	67	67	67	51	57	65	75	80	80 52	87 57	88	86 61	87 67	82	87 49	88 56	89 59	80	86 59	77 59	80	85 54	85 58	84 56	76
JESUP 8 S	MAX	52 84	80 56	75 55	78 57	79	81	82	76	77	76	80	75	74	35 81	85	90	92	95 56	94	89 62	92	95 63	93	97 61	96 62	96 61	87	90	97	92	94	864
LA FAYETTE	MAX	72	76 39	80	81	52 79	78	72	68	70	72	70	57	71	78	86	85 54	90	92	93	94	92	89 57	95 58	93	92	82	88 50	90	63 91 58	89	63 88 58	82 .
LA GRANGE	MAX	78 59	72 43	45 75 50	47 79 52	76 55	63 72 54	77	70	75	74	68	63	71	37 79	83	87 55	90 60	93	95 62	94 66	89	93	93 58	95 61	95 67	88	84	89 54	94	62 93 61	92 63	83. 55.
LOUISVILLE	MAX	83	77 53	76	78	78	81	63	74	78	74	48 75	72	70	80	50 86	88 55	94 61	94	94	90 63	94	94	95 62	92	95	94	85 63	90 57	93	95 63	93	85.
LUMBER CITY	MAX	85	79 52	78	53 82	52 83	56 83	80	77	80	78	78	73	72	82	52 87	91 58	93 58	96 57	96 63	95 65	95	96 61	02	97	98	96 65	89 64	93	93 57	96 58	97	87.
LUMPKIN	MAX MIN	60	48	55	82	77	80	75	71	78	74	69	63	70	74	84	88	89	93	97	93	90	93	93	97	94	89 67	84	91	93	94	94	84.
MACON W8 AIRPORT	MAX	83	73 49	58 78 55	56 82	83	82	77	68	78	75	71	66	72	81	85	58 90 56	62 94 65	63 95 65	63 95 68	69 91 71	64 93 69	93	95	67 97 65	97	93	62 87 65	92 56	95 63	66 95 68	68 94 68	58 a 85 a 59 a
MARSHALLVILLE	MAX	82	81 47	78 55	55 80 53	54 82	59 81	80	72	78	55 77	52 73	68	72	52 81	83	88 57	93	95 61	97 65	92	92	66 95 64	64 95 64	98	96 68	91 66	86	91	96 60	95 63	95 65	85.
MC INTYRE	MAX	77	82	72 50	77 46	54 79 44	80 51	62 81 62	47 78 46	43 69 38	53 78 46	51 75 46	74	41 66 35	48 70 40	80	85 48	62 88 55	92	93	91 65	90	93 57	94	65 94 56	97	97 60	95 62	87 46	91 54	95 61	94	84 . 52 e
METTER	MAX	82	80 53	77	80	82 57	82 55	80 59	78 50	78 49	78 52	77 52	72 51	71	81 47	87 54	90 55	93	95 65	94	92	94	94	94	97 67	97	93	88 64	91 59	93	94 66	95 67	86.
MIOVILLE EXP STA	MAX	31	,,	,,	,,	71	25	,,	50	77	12	22	91	43	47	54	,,	04	07	0.0	0.2	67	67	62	07	69	63	0.44	77	61	06	07	201
MILLEOGEVILLE	MAX MIN	76 56	79 46	72 50	75 49	79 49	80	82 56	76 46	68	76 41	73 44	70 43	64 37	69	79	82 46	85 49	90 57	92 62	89 63	88	91 59	92 55	92 58	95 60	95 60	93	84 50	89 52	93 56	94 63	82 e 51 e
MILLEN	MAX	84 57	83 52	76 52	79	80	84 55	83	78	78	77	75	72	70	80	85	88	91 55	94	94	90 58	92	94 60	93 54	97 57	96	94 59	92 61	89 54	92 56	94 59	94	86.
	WIN	31	32	22	53	48	25	57	52	39	45	46	45	39	41	46	51	22	0.1	61	28	62	80	, 4	31	64	29	91		76	79	01	53.

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Station		1	2	3		s	6			-	1	1-,					Of M	1 -	T	10.5	Т	-	-										erage
MONTICELLO	MAX	78		77	79	79	80	7	8	9	10					15	16	91	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Av
NORGAN	MIN	64	46	47	48	49	56	62	49	42	75 45	49	41	39	79 50	83 55	58	62	92 65	90	65	90 65	62	63	95 67	66	91 65	61	57	91 60	93 66	91 65	82 • 6 56 • 6
MOULTRIE 2 ESE	MIN	61	50	59 75	55	56	58	63	51	45	78 57	72 52	49	70	79 46	82 47	60	62	91 59	64	92 66	91 64	93 65	92 62	95 62	63	91 66	65	91 53	92 54	92 59	66	57.5
	MIN	62	57	57	78 56	51	59	62	76 51	78 48	56	76 51	69 51	70	80	85 51	91 58	60	62	95 65	93 69	90 66	93 65	92 68	95 66	93	88 66	63	89 55	90 63	91 60	94 62	84 • 7 58 • 5
NAMUNTA	MAX	56	75 57	76 57	57	79 58	76 59	78 60	50	81 42	54	80 54	75 45	75 43	85 49	87 47	89	92 58	91 59	91	91 58	91 63	93 63	92 63	97 65	63	92 64	90 63	92 61	91 58	90 56	91 57	85.1 56.2
NASHVILLE	MAX	89 59	87 57	77 58	58	84 57	85 58	64	53	78 47	57	77 55	74 53	70 45	79 47	85 51	87 55	8 9	92 62	95 65	94 72	92 69	93 65	93 65	96 65	94 65	91 66		91 55	90 59	95 60	95 66	86.6 58.9
NEWINGTON 2 SSW	MIN	60	79 58	77 54	56	82 52	83 53	78 55	73 55	78 43	77	79 50	72 49	72 44	81 43	87 48	91 54	93 58	97 62	91 63	91 59	96 66	97 65	95 60	95 60	96 67	96 62	88 63	92 56	91 59	96 63	95 66	86.6 56.5
NEWNAN	MIN	76 58	73 45	76 49	79 53	77 54	77 61	77 50	67 45	75 40	72 50	69 47	63 40	70 36	79 44	84	86 54	90 58	91 61	93 62	93 66	89 61	90 59	92 58	92 61	93 64	93 63	61 61	83 53	90 61	92 62	90 63	82.3 54.5
PLAINS SW GA EXP STA	MAX	79 62	77 49	79 58	82 55	81 55	79 59	74 62	70 47	78 46	72 56	70 55	65 47	70 41	78 50	83 53	85 59	88 61	92 62	94 65	91 69	90 65	92 65	92 64	95 66	93 67	89 66	85 63	88 58	93 60	92 65	94 67	83.5 58.6
QUITMAN	MAX	80 55	85 57	81 59	75 59	81 61	84 66	81 63	79 52	68 44	65 42	67 45	68 47	68 49	70 50	72 52	76 54	86 56	92 59	93 61	94 66	93 65	92 62	93 64	94 65	95 61	9? 64	91 64	93 65	95 68	94 67	95 68	83.6 58.4
ROME	MAX	78 53	75 38	80 47	81 47	78 53	77 62	78 61	65 43	71 38	72 43	67 48	61 44	71 35	80 37	85 45	85 52	90 56	92 58	95 61	96 68	95 61	91 47	92 53	95 62	94 61	91 61	81 61	85 49	91 55	92 59	89 58	83.0 52.1
ROME W8 AIRPORT	MAX MIN	69 52	72 41	77 50	78 45	77 48	74 61	69 48	64 42	70 37	70 41	56 48	59 38	70 33	79 35	83 43	85 51	89 55	91 55	91 60	93 64	85 55	90 45	91 52	94 60	92 60	88 59	81 55	83	90 54	90 58	88 57	80.3
SANDERSVILLE	MAX	81 49	70 47	75 50	77 53	78 48	80 55	74 61	70 59	77 43	74 47	72 48	67 43	70 40	80 45	84 58	87 50	92 59	93 61	88 67	89 61	89 67	90 63	92 60	95 64	94	94 64	85 63	85 55	88 58	94 58	92 64	83 • 1 55 • 6
SAPELO ISLANO	MAX	79 67	74 62	72 59	73 62	72 64	75 63	76 61	73 59	78 50	75 58	80 57	74 53	73 49	81 52	78 56	59	90 61	93	89 67	79 69	84 68	90 72	95 70	93 70	89 70	90 70	85 67	85 63	87 66	85 66	91 68	81.9
SAVANNAH USDA PL GARDEN	MAX	84 63	84 56	76 56	79 58	88 52	80 53	76 55	72 58	77 42	76 52	77 53	73 51	71 45	80 46	84 51	88 54	92 64	95 61	92 66	84 59	91 63	93	93 66	96 68	95 69	92 65	86 66	89 59	87 62	90 60	95 69	85 + 0 58 + 4
SAYARMAM WB AP	MAX MIN	85 62	66 59	76 56	79 59	78 58	80 58	78 58	73 55	78 48	70 53	79 55	73 54	72	81 50	84	89	93 63	95 63	85 67	85 64	91 66	93 69	95 67	96 67	97	92	87 66	89	87	91 65	94 68	84.2
SAVANNAH BEACH	MAX MIN	78 63	74 61	72 60	75 62	74 64	75 66	73 57	75 61	76 50	76 58	76 57	74 54	71	78 55	80 61	83	88 66	90	85 68	87 68	81	90 72	93 70	92 71	89 71	86	82 64	84	84	85 62	90 67	81.2
SURRENCY 2 WHW	MAX MIN	84	79 57	78 55	81	81 53	82 58	80	77 53	78 42	76 52	79 52	75 52	71	80	84	90	92 61	94	96 65	91 62	94 63	93	94 62	97 64	95 65	94	88 64	91	91	93	95 65	86.2 57.1
SWA INSBORO	MAX MIN	83 63	72 54	76 55	78 59	80 53		80	72 53	78	72	74 52	70 48	69	76 46	85 53	68	92 62	95 62	92 67	92 63	93	93	94	97	97	93		90	92	94	95 67	84.9
TALBOTTOM	MAX MIN	79 58	75 44	77 51	78	79	78 53	76 50	76 36	76 43	75 52	73	66	69	77	82 46	84	87	92	94	93 68	92	91	92 55	94	93	93	83	88	91 56	93	92	83.5
TALLAPOOSA 2 NNW	MAX	73 56	67	75 41	77	74 52	72	70	65	59	65	65	57	68	76	83	85 59	87	90	90	91 62	85	89	90	93	92	86	80	82	87 52	90	87 55	79.0
THOMASTOM 2 S	MAX	81	79	80	83	87	80	73 50	71	76 37	74	67	69	70	78 41	83	86	93	94	97	94	96	92	93	95 57	93	91	85	90	92	95	92	84.8
TMOMASVILLE	MAX	83	80	74	79	80	79	76 56	70 52	68	70	78 53	73	79	81	85	89	92	92	95	93	89	93	95	96	92	90	85	89	51 89	57 93	95	51.8
THOMASVILLE W8 CITY	MAX	85	80 58	74 58	79 59	80	84	80	69 52	78 50	74	77	68	71 46	81 52	50 85 54	87	89	94	63 97 65	67 95 68	90	93	67 94 69	96	92	87	86	90	92	94	95	58.6
TIFTON EXP STATION	MAX	83	85 54	79	74	78 59	81	80	78 51	68	76 57	69	73	68	69	78	83	85	87	91	95	89	89	93	91	68	91	86	60	65 88	88	90	61.0
TOCCOA	MAX	78 57	72 44	73	76 50	72	74	68	66	70 41	70	66	58	45 68 37	78	83	58	91	91	86	71	89	65 91	90	93	90	93	81	5 7 8 2			66 •87	59.6
VALOOSTA WB AIRPORT	MAX	81	8.5	80	75	77	82	82	79	70	78	76	80	70	71	80	56	87	88	63 91	63 95	91	89	92	63 94	95	92	89	87	90	87		53.6
VALDOSTA 4 NW	MAX	86		75	79		83		76		75	00	72	47	80	85	0.0		93			90	93	68	68 95	92	90	65	91	57 89	93	65 96	58.9
WARRENTON	MIN	80	70	74	75	55 77	58	74	68	75	78	70	54		75	83	85	90	56 92	56 89	71 90	91	91	92	94	92	92	86	87	90	90	90	57.1 82.5
WASMINGTON	MIN	76	50 79	53	74	75	78	78	50 71	68	73	71	64	63	67	74	52 82	83	65 89	91	88		90	58 90	90	93	60 85	89	55 82	61 89	86		55.5
WAYCROSS	MIN	87	50 74	74		49 83	57 83	59 81	51 71	78	79	81	40 73	71		84	50 89		90		90			62 94		62	63 92			89	91	95	54.7 85.5
WAYNESSORO 2 NE	MIN	60	55		58	52	57	60		45	55	54	51		41		51	58	60	62	61	66	65	67	67	62					57		57.0
WEST POINT	MIN	80	75	76	78	76	75	77	69	78	76	72	65	71	78	82	85	RQ	93	93	90	89	90			92	BA	84	86	91	92	92	82.8
WINDER 1 SSE	MIN	59	42		48	56			45		54	49 70	41	37	45	48	51	58 90	60	60	63	61	59	5.7 91	61	68	66		53	60	60	61	54.6
	MIN	56	42	44		47		47			36		36			46	51	56	57		59	64		54		56		61		56			49.6

																1	Day o	í moi	nth														
Station		1	2	3	4	5	6	7	8	9	10	.11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ALLATOONA DAM 2	EVAP WIND				.27 52	, 21 66						.22						. 27 26	.15			. 23 32	.23	,30 26	.32				.18			.31 31	6.27 1306
ATHENS COL OF AGRI	EVAP			. 21 89	. 22 44	. 24 88		.04 67	.38 125	.48 82	.07 129	.21 82						. 28 55	.42 87			. 28 51	.34 51	.26			.41 39		.31 53				8.89 2035
EXPERIMENT	EVAP WIND	. 28 65		.19 45	.32 63	. 24 42	. 27 75			.29 110				.17 65	. 21 60	.39 83	. 29 32	. 29 70			.30 48		.22	.32				.17 52		.32 85		.31	
ROME WB AIRPORT	EVAP WIND			.19 32						.17		.22					. 20 11	.13		.20 17				.30 18				.13	.27 41	.17			6.36 1041
TIFTON EXP STATION	EVAP WIND		.16 35		.12 34	.22 52	. 24 63							.18 39					.23			. 24 24		.19 21				.18 29	. 23 32		.22		

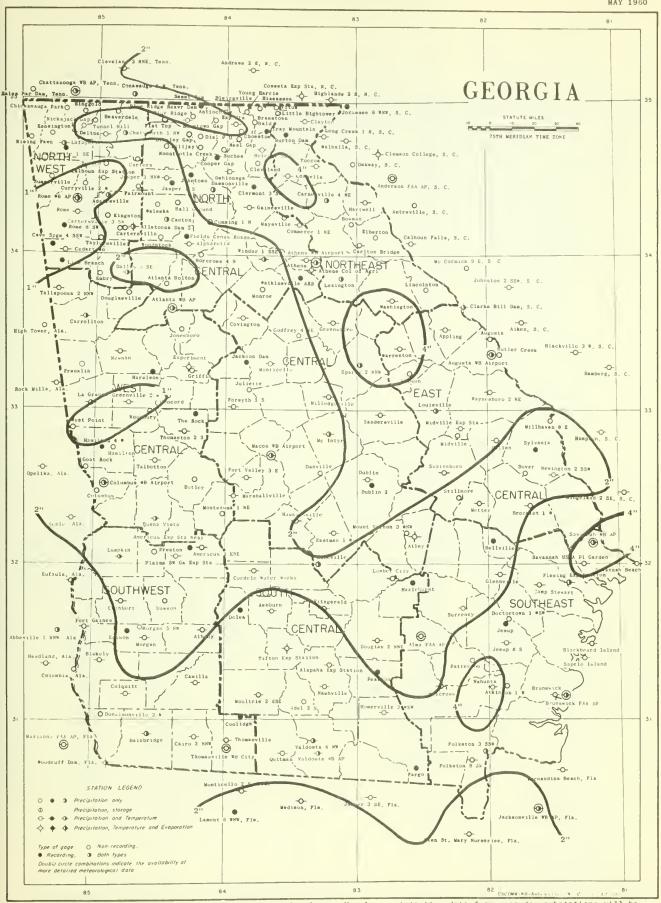
DAILY SOIL TEMPERATURES

Station And																Day	of mo	nth															age
Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
TIFTON EXP STATION																																	
3 INCHES	MAX	70 65	73 64	71 64		71 63		71 65	69 63	67 59	68 60	65 60	68 61	66 59	66 58	68 59			73 65	75 66	76 68	76 70	76 70	78 70	76 70		79 70	78 69			78 69		72.5 65.0
6 INCHES	MAX	71 68	72 68		70 67	71 67	71 67	70 67	70 66	68 64	68 65	67 64	68 65	67 83	66 63				71 68	72 70	74 71	74 72	75 72		75 72	76 73	76 73	76 71					71.5 88.2

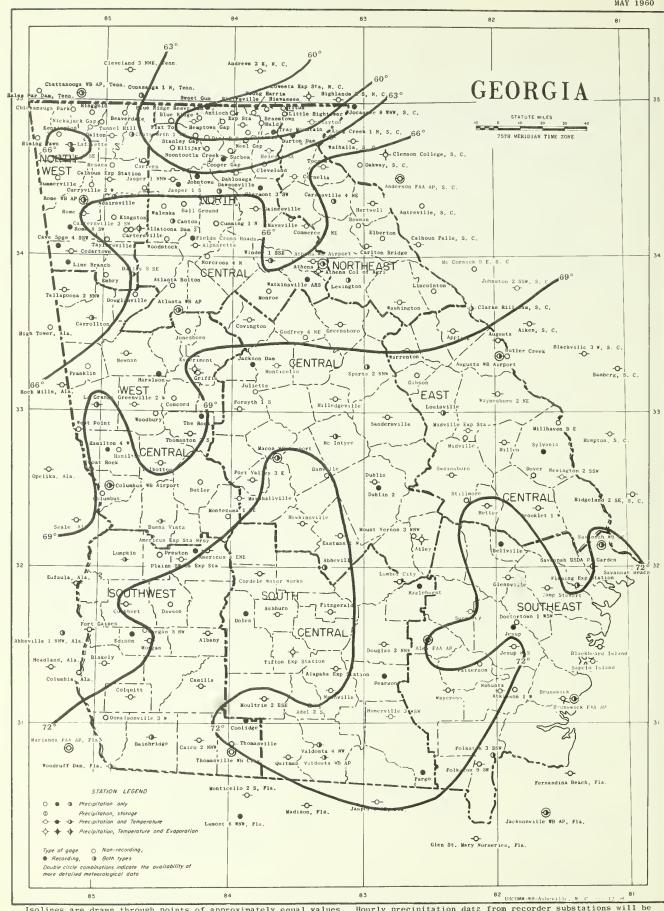
Slope of Ground: Lees than 5 percent to the northwest. Soil Type: Tifton loamy eand. Ground Cover: Perennial grace eod. Instrumentation:
3 Inch Depthe - Friez Standard Dietance and Soil Thermograph, Model 1100, 6 Inch Depthe - Friez Air and Dietance Thermograph,
Model 1120.

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati		dity ave	rages -		Numb	er of da	ays with	ргесір	tation			inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	6010.	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ATHENS WB AIRPORT	WNW	19	8.3	23++	SSW	26+	76	81	43	52	4	1	1	0	1	0	7	-	4.3
ATLANTA WB AIRPORT	W	23	11.1	25++	W	9+	68	77	44	46	4	1	0	1	0	0	8	75	4.6
AUGUSTA WB AIRPORT	WSW	16	6.6	29++	WSW	26	80	82	47	54	5	0	3	2	0	0	10	-	5.0
COLUMBUS WE AIRPORT	-	-	7.2	35++	SSW	26	-	87	46	49	3	0	3	0	1	0	6	-	4.9
MACON WB AIRPORT	WNW	15	9.6	60	SW	28	69	81	38	42	3	1	1	0	1	0	8	77	4.6
ROME WB AIRPORT	-	-	4.5	-	-	-	-	-	-	-	1	1	3	0	0	0	5	-	4.8
SAVANNAH WB AIRPORT	SW	13	8.7	31	W	26	82	83	45	61	2	3	4	2	1	0	12	82	4.7
THOMASVILLE WB AIRPORT	-	-	-	-	-	-	-	-	-	-	2	1	4	1	0	0	8	-	-



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

OT LEGAL	K NO.	COLUMN	IGE 1	UDE	TODE	HOLL		SERV TIME TAB	AND		00000		L NO.		IGE 1	UDE	TUDE	NOL	T	SERV TME TABI	AND	
STATION	DOEX	COUNTY	DRAINA	LATITUDE	LONGITUDE	ELEVATION	1230	PRECED.	EVAP.	TACCAL	OBSERVER	STATION	DADEX	COUNTY	DRADNAGE	LATITUDE	LONGITUDE	ELEVATION	TOO.	PIECE.	EVAD.	OBSERVER
ABBEVILLE ADAIR SYILLE ADEL 2 3 AILEY ALARAHA EXP STATION	D041 D053 0690	WILCOR RARTOW COOKE MONTGOMERY BERRIER	12 16 10 14	32 00 34 21 31 07 32 11 31 21	83 18 84 96 85 25 82 34 83 13	240 725 240 ~ 290	3R	8 A 8 A 3 R 3 P 7 A	5R	H	GEORGE W. DOWDY WILTON A. JARRETT COOKE CO. FORESTRY URIT BREWTON-PARKER COLLEGE ROY E. HOLLAND	HARAL3ON HARTWELL HAWKINSVILLE HAZLENURB7 HELEN 1 5E	4193	COWETA HART PULASKT JEFF DAVES WHETE	6 14 9 1 3	33 14 34 21 32 17 31 53 34 41	64 34 82 56 83 28 87 35 83 44	245	5R 4R	7 A 7 A 7 A	С	MRS. RUTH 7. GABLE H SAMUEL A. VERMER H R. A. HC LENDON WOODOW M. BROWN H COMER L. VANOLVER
ALBANY -ALLATOONA DAM 2 ALNA FAA ALBPORT ALPHARETTA ARERICUS 4 ERE	0211	DOUGHERTY BARTOW BACON FULTON SUMTER	6 9 15 9	31 35 34 10 51 32 34 04 32 06	84 10 84 44 82 31 84 18 84 10	1120	8A 910 7A	HID:	8.A	H H H	FRANK 3. OMTON COMPS OF ENGINEERS FED. AYIATION AGENCY MR3. SARAM R. ROBERTS BLANCHE S. RHYNE	HERRYOWN OAR HIAWASSEE HOMERVILLE 3 W3W JACASON DAM JASRER HNW	4243 4279 4429 4625	UNION TOWRS CLINCH BUT75 RICKENS	7 7 16 9 9	34 52 34 57 31 02 35 19 34 29	84 06 83 46 R2 48 R3 11 84 27	2100 8950 183 420 1465	6.8	BA 7A 6R	c	TVA-131 TVA-131 H UNION 84G CAWP RARER CO GA. POWER COMPANY M MOWARO L. OTLBECK
AWERICUS EKP STA NRSY ARTIOCH APPLING ASHBURH ATHERS	0796	SUNTER UNION COLUMBIA TURNER CLARKE	6 7 14 16 10	32 06 34 95 35 32 31 42 35 98	84 16 84 01 82 [9 83 39 83 23	430	8 P 6 P	7A 6R 6P 8A	(н	U.OF GA.EER.3TA. MRSY. TVA-730 HR3 ANNIE CRAWFORO C17Y OF ASHBURN PROF. E. S. SELL	JASRER 1 3 JESUR 8 3 JOHRTOWR JOMESSORO	4671	RECKERS WAYRE WAYNE OAWSON CLAYTON	9 1 1 5 6	34 2R 31 37 51 29 34 31 33 51	R4 26 81 53 81 53 84 17 84 21	100 100 100 1350 930	517	5P	C C	J. W. MORRIS CITY OF JESUR H BRUMS. RULR - RAPER CO. MISS MAMIE L. FAUSETT CICERO W. SWINT
ATHEMS OOL OF AGRI ATHEMS WE AIRPORT ATKINSON 1 W ATLANIA BOLTON ATLANIA WE AIRPORT	0435 0441 0444	CLARKE CLARKE BRANTLEY FULTON FULTON	10 10 13 3 8	33 55 33 57 31 13 33 49 55 39	83 21 83 19 81 52 84 28 8A 25	785	*10	7A 7A			COLLEGE EKR. STATION U.3. WEATHER BUREAU HRS. CATHLAGEN SMITH HENRY T. BARNETT U.3. WEATHER BUREAU	JULIETTE KENSINGTON KINGSTOM LA FAYETTE LA FAYETTE I SE	4854 4854	MOMROE WALKER BARTOW WALKER WALKER	9 18 9 4	33 07 34 41 54 14 34 42 34 41	85 48 65 22 84 56 85 16 85 16	\$75 850 720 810 430	69	74 7A 8A 7A	C	CLAUDE SCOTT TVA-722 SUSAN NCD. HARGIS H CHARLES W. GWYN SONNY HUGGINS
AUGUSTA WB AIRPORT AUGUSTA BAINDRIDGE BALL OROUNO BEAVEROALE	0500 0581 0603	#1CHMOND DECATUR CHEROKEE WHITFIELD	14 1A 8 5	33 22 33 28 30 55 34 20 34 55	01 50 01 50 04 3A 0A 23 0A 51	143 130 120 1100 724	SP.	HEO 6P 8A 7A 8A		: нJ н : н	U.S. WEATHER BUREAU HEMSPAPES PRTO. CORR. SIGNEY R. MULLEN MR3. ESTELLE ORDOAN NR3. H. E. WARHACK	LA GRANOE LEKINGTON LIME BRANCH LINCOLNTON LITTLE HIGHTOWER	5165 5192 5204	TROUP OGLETHORPE POLK LINCOLN TOWNS	3 14 4 14	33 02 33 32 33 54 33 47 34 16	85 02 83 07 85 16 82 28 85 39	740 120 850 500 2200		AB AB AB	CCC	M RAUL B. SMITH SIDNEY E. 37EVENS COMPS OF ENGINEEPS JAMES W. BLACKWELL TVA-153
BELLVILLE BLACKBEARD ISLAND BLAIRSVILLE EXP STA BLAKELY BLUF R100E	0948 0989 0979	EVANS MC_ENTOSM UNION EARLY FANNIN	11 2 7 8 7	32 09 31 29 3A 51 31 23 34 52	81 58 81 13 83 56 8A 36 8A 19	185 10 1938 300 1760	7A 8A 7P	7A 8A 7P 6P	c	* * * *	MENRY C. MEARM U.S. FISH & WLOLF. SVC. GEORGIA MIN. EKP. 314. OR. J. G. STANDIFE8 P. B. CARRUTH	LOUISVILLE LUMBER C17V LUMPKIN MACON WB AIRPORT MARSHALLVILLE	9386 9354 9443	JEFFERSON TELFAIR STEWART BIBB MACOM	11 9 9	33 00 31 53 32 03 32 42 32 27	82 24 82 41 84 48 83 39 63 56	337 150 582 356 186	58 HIO	6P 7A 5P H10 5P	0	H NESBIT BAKER H W. ALEA JERNIGAN H JOHN C. HOUSE HJ U.S. WEATHER BUREAU H CITY OF WARRHALLVILLE
BLUE RIDGE 8E3V8 DAM BOWMAN BRASSTOWN BALO BROOKLET [W BRUNSWICK	11 72 11 70 1266	FANNIN ELBERT TOWNS BULLOCH GLYNN	7 14 7 11 2	3A 53 54 12 94 92 52 25 31 08	8A 17 85 02 83 49 81 41 81 50	190		3A 8A 6P 3P		н	TVA-110 MRS. GWENOOLYN BROWN TVA-117 W. C. CROMLE7 BENJAMIN E. JAMES	MAYSVILLE MC 1M7YRE METTER MIOVILLE MIOVILLE EKP STG	5696 5811 5858	JACKSON WILKINSON CANOLER BURKE BURKE	10 10 11 11	34 15 32 41 32 24 32 50 32 53	63 34 65 13 62 04 62 14 62 12	920 262 120 186 280	3 P	7A 84 5P 8A 6P		EARL L. SAILERS M OELMER J. DANIELS M CITY OF METTER MRS. E. B. KING M SE GA. BRANCH EXP. STA.
BRURSWICK FAA AP BUENA VISTA BURTOM OAM BUTLER BUTLER CREEK	1572 1415 1A25	GLYNN HARTON RABUN 7AYLOR 8ICHMORD	2 6 14 6 1A	31 09 52 18 34 47 32 33 33 22	81 23 84 31 83 33 84 1A 81 36	1770		*10 5P 7A 8A		н	FED. AVIATION AGENCY GEORGIA FORESTAY CONH. GUY W. RUCKER THOMAS F. HATMENS EDNIN S. EPSTEIN. JR.	MILLEOGEVILLE MILLFN MILLHAVEN 8 E HOMROE MONTEZUHA 1 NE	9896 5971	BALOWIN JERKINS SCREVEN WALTON MACON	10 11 14 10	32 4# 52 56	83 13 81 56 81 30 83 43 84 01	320 191 100 760 375	7A 5P	7 A 3 P 7 A 6 P 8 A		H H. LOUIS MORNE H WALLACE V. ECENFIELO GLAKELY SMITH, JR. RACIO STATION WHRE H. W. COLLINS
CATRO 2 NMW CALHOUN EXT STATION CAMILLA CAMP STEWART CANTON	147A 1900 1944	GRADY GONDON H17CHELL LIBERTY CHEROKEE	8 12 6 11	30 SA 3A 29 31 14 51 52 34 14	84 13 84 58 84 13 81 57 84 29	265 650 175 92	6P 5P 7P	6P 6P 7A 7P 7A		* * * *	J. D. BELCHER NW GA. EXP. STATION JAMES B. SPERCE ROST ENGINEESS C. B. TEASLEY	MONITCELLO MORGAN MORGAN 5 NW HOULTRIE 2 ESE MOUNT VERNON 3 WHW	6038	JASRER CALHOUN CALHOUN COLOUT77 WHEELER	9 6 6 10	33 18 31 32 31 36 31 10 32 12	83 40 84 36 84 38 83 45 82 38	665 263 273 340 (55	9P 5P 6P	5P 5P1 7A 6P 7A		M CARLTON MENDERSON CALHOUN PUB. WKS. CAMR CLARENCE W. CHEMEY RADIO STATION WHTM L. G. REYNOLDS
CARLTON BRIDGE CARRESVILLE CARROLLTON CARTERS CARTERSVILLE	1619 1640 1657	ELBERT FRAMELIM CABROLL MURRAY BASTOW	1A 14 17 12	34 04 34 22 35 56 34 56 34 09	82 59 83 14 85 09 8A 42 84 48	450 670 990 695 759	6.0	8A 7A 8A 8A			J. D. MOORE JOHN W. CARROLL CITY OF CARROLLTON RALPH H. NESSER CITY OF CABTERSVILLE	MAMUMTA MASMVILLE MEEL GAP MEWINGTON 2 SSW MEWMAN	6257 6266 6323	BRANTLEY BERRIEN UNIOR SCREVEN COWETO	19 16 7 11 5	31 12 31 13 34 44 32 34: 35 22	81 59 83 15 83 55 81 30 84 49	71 240 3300 161 990	6.0	6P 5P 8A 6P 7A		H CLINTON A. ROBINSON GA. FORESTRY COMM. TVA-195 H MRS. WM. V. LANCASTER H JAMES O. HAROIN. JR.
CARTERSVILLE 3 SW CAVE SPGS 4 SSW CEOARTOWN CHATSWORTH 1 W CHICKANAUGA PARK	1715 1732 1856	BARTOW POLK POLK HURRAY WALKER	5 4 4 12 18	34 09 34 03 3A 01 34 46 54 96	85 21 85 15 84 47 85 16	685 800 789 769 769	60	7A 8A 7A 5P	0	н	GRANVEL P. TATUN WILLIAM W. BARNET RALPH H. AYERS MRS. LOIS J. COLE 1VA-566	MICKAJACK GAP NDONTOOTLA CREEK NORCROSS & N PATTERSON PEARSON	6399 6407	CATDOSA FANNIN GWINNET PIERCE ATKINSON	18 7 3 13	34 49 34 42 34 00 31 23 31 18	85 08 84 13 84 82 82 08 82 51	1280 2050 1025 105 205		8A 8A 6A 84	c	TVA-761 TVA-112 MRS. M. M. DEMPSEY GA. FORESTRY CONM. COUNTY AGENT
CHOESTOE CLAYTON CLERMONT 3 SW CLEVELAND COLOUITY	1982	UNION BABUN HALL WHITE NILLER	7 14 3 3 6	54 48 3A 95 34 27 54 36 51 10	83 94 83 24 83 48 83 46 88 44	1900 2010 1100 1970	60	84 6P 8A 3P		н	TVA-570 HOBERT KELLER JIMMY C. GUILLIAN HARY L. SU770N CITY OF COLOUITT	PLAIMS SW G4 EXP ST4 PRESTON OUTTMAN RESACA RINGGOLD	7201 7276 7490	SUMTER WEBSTER BROOKS GOROON CATOOSA	6 16 12 18	32 03 32 04 30 47 34 34 34 55	84 22 84 32 83 35 84 57 85 07	500 400 130 630 820	5P 8A	SP 84 8A 7A 8A		H BRANCH EXP. STATION BILLY A. OICK OONALD M. WINGATE WILLIAM W. POLLOCK TWA 721
COLUMBUS VB AIRPORT COMMERCE 1 NE COMCORO COOLINGE	2166 2180 2198	MUSCOGEE HUSCOGEE JACKSON PIKE 7HOMAS	3 3 10 6 8	52 28 32 31 34 13 35 05 51 01	84 59 84 56 85 26 84 27 85 52	291 985 7A0 979 250		7A MIO 3P 7P		н	ARTHUR L. SMITH U.S. WEATHER BUBEAU RADIO STATION WJJC C. R. SMITM C. W. ELLIMGTON. JR.	RISING FAWN ROME ROME 8 SW ROME WB AIRPOST SANGERSVILLE	7610	DADE FLOYD FLOYD FLOYO WASHINGTOR	16 4 4 12	34 45 34 15 34 10 34 21 32 38	85 10 85 10 85 16 85 10 82 49	820 610 700 637 435	6P HID 6P	7A 8A HID H 6P	10 0	TVA-669 H MILLIAM H. TOMERS. III JAM. MONTOOMERY. JR. MJ U.S. WEATHER BUREAU M MADIO STATION WSNT
COOPER GAP COROELE WATER WORKS CORMELIA COVINOTON CUMNING 1 N	2286	LUMPKIN CRISP HABERSHAM MEWTON FORSY7H	12 6 14 9 5	34 38 51 56 34 31 33 56 34 15	84 03 85 A7 83 52 83 52 84 08	770	6P	5P 7A 8A	(н	M. LUTHER GADOIS CITY OF CORDELE MRS. ELIZABETH R. MANEY JACK L. CHAPMAN MILES M. WOLFE	SAPELO ISLANO SAVANNAH USOA PL GAROEN SAVANNAH WE 4P SAVANNAH BEACH SPARTA 2 NNW	7842 7847 7860	HC 1NTOSH CHATHAM CHATHAM CHATHAM HANCOCK	2 2 2 2 11	31 24 32 00 52 08 52 00 33 18	81 17 81 16 81 12 80 51 82 59	10 22 48 10 550	5P 5P HIO 5R	5P 5P H10 5P 7A		M U. GA. MARINE BIO. LAB. H PLANT INTRODUCTION STA. HJ U.S. MEATHER BUREAU CITY OF SAVANNAH BEACH MILLIAM M. MARREN
CURRYVILLE 2 W CUTHBERT DAMLONEGA OALLAS 9 SE DALTOM	2A50 2A75 2485	FLOYO RANDOLPH LUMPKIN PAULDING WHITFIELD	12 12 3 5	34 52 35 95	05 06 04 47 03 59 84 46 84 57	690 461 1519 1099 720	3P 8A 7A	8A 5P 8A 7A 9A			JOSEPH B. OAVIS FIRE OEPARTMENT JOE W. WOOGWARD LUTHER M. BYBD. JR. JOHN S. ANOREWS	STANLEY GAP STILLMORE SUCHES SUMMERVILLE SURBENCY 2 WHW	8991 8414 8436	GILMER EMANUEL UNION CHATTOOGA APPLING	12 7 4 1	3A 47 32 26 34 41 34 29 31 44	84 18 82 13 84 01 85 22 82 14	2300 255 - 780 200	3P	8A 7A 8A 8A 5P		TVA-111 MRS.WARJORIE MUOSOR TVA-115 JAMES R. BURGESS UNION BAG (AMP PARER
DANVILLE DAWSOM DAWSOMVILLE DIAL POST OFFICE DOCTORTOWN 1 WSW	2570 2578 2677	TWIGGS TERRELL DAWSON FANNIN WAYNE	10 6 5 7 1	31 A6 34 25 34 A6	89 15 84 27 84 07 84 15 81 51	450 355 1570 1900 80		5P 7A 7A 8A	c		EARL T. SMITH S. W. KENNEY MRS. THELMA F. COK TVA-635 R. C. THOMPSON	SWAINSBORO SWEET GUN SYLVANIA TALBOTTOR TALLAPOOSA 2 NNW	8504 8517 8535	EMAMUEL FAMMIM SCREVEM TALBOT MARALSOR	11 7 14 6 17	32 35 34 58 32 45 32 40 33 46	82 22 84 13 81 39 84 32 89 18	329 1800 254 700 1000	7P 6P 6P	7p 8A 8A	C	H RADIO STATION WJAT TVA-129 SCREVEN FORESTRY UNIT L. R. HIMER. SR. H MRS. MAUD M. MAGGOD
OOLES OOMALSORVILLE 3 W OOUGLAS 2 MRE DOUGLASVILLE DOUGLASVILLE DOVE 8	2756 2785 2791	WORTH SEMINOLE COFFEE DOUGLAS SCREVEN	3	31 42 31 02 31 31 33 A9 32 55	85 55 84 55 82 51 84 A5 81 43	260 139 240 1219 103	7A	6P 7A 8A 8A		н	JOHR R. 8USS CARL J. PATTERSON WARREN GRANTHAM LEONA B. THOMPSON WARPEN W. WYANT	TAYLORSVILLE THE ROCK THOMASTON 2 S THOMASVILLE THOMASVILLE THOMASVILLE WB CITY	8657 8661 8666	BARTOW UPSON UPSON THOMAS THOMAS	5 6 6 8	34 05 32 58 52 52 30 51 30 50	84 59 84 14 84 19 83 59 83 59	710 800 665 240 283	5P 6P	7A 5P 8A 7A		THOMAS F. COUSINS CECIL MARRIS H RAOID STATION WSFT H MRS.SARAH P. PORTER HJ U.S., WEGTHER BUREAU
OUBLIN 2 EASTMAN 1 W EOISON ELBERTON	2844 2966 3028	LAURENS LAURENS DODGE CALHOUN ELBER?	10 10 9 6	32 32	02 5A 82 54 85 12 84 44 02 52	219 190 400 295 680		7A 8A 7A	0	н	BOBERT R. SHITH CITY OF DUBLIN GA. FORESTRY COMM. DAN W. HAMMACK SMELBYN C. GUNTER	TIFTON EKP STATION TITUS TOCCOA TRAY MOUNTAIN TUNNEL MILL	8703 8752 8740 8806 8854		16 7 14 7	31 28 34 57 34 35 34 48 34 57	83 31 83 38 83 19 83 42 85 02	337 2180 1045 - 880	8A 6P	8A 7A 8A 7A		GA.CSTL.PLAIN EXP. STA. 7WA-974 VIRGLE E. CRAIG TWA-194 TVA-194
ELLIJAY EHDRY EKPERIMENT FAIRMOUNT FAROO	3147 3271 3295	GILMER PAULDING SPALOING GORDON CLINCH	17 6 12	34 42 35 52 35 16 34 26 30 41	84 29 84 59 84 17 84 42 87 34	1200		8A 8A 10A 1	LOA		HRS. LOPA DOVER MISS JAMET ALLGOOD U. DF GA. EEP. STATION DYNPLE D. WARMACK ST. REGIS PAPER CO.	VALDOSTA WB AIRPORT VALDOSTA & NW WALESKA WARRENTOR WASHINGTON	8974 9077 9141	LOWNDES LOWNDES CHEROKEE WARREN WILKES	16 16 5 11 14	30 47 30 52 34 19 33 24 33 44	85 17 83 20 84 33 82 40 82 44	200 265 1100 500 630	4P 5P	7A 6P 7A 8A 7A	Ĉ (U.S. WEATHER BUREAU GEORGE B. COOK MRS. MARY R. CLINE L. MOMROE CASON JOHN L. COOPER
FIELDS CROSS ROADS FITZOERALD FLAT TOR FLEHING EKP STATION FOLKSTON 5 SSW	3386 3404 3409	FULTON BEN HILL FANNIN LIBERTY CHAPLTON	5 16 7 2 15	3A 07 31 45 34 51 31 53 30 48	84 19 85 19 84 30 81 24 82 02	1050 571 19 20	5P	5P 8A 4P 10A	0	н	SAMUEL R. MARMON C17Y FIRE DEPT. TVA-109 SOIL COMSERVATION SVC. FRAMK M. DAVIS	WATKINSVILLE ARS WAYCROSS WAYNESBORO 2 NE WEST POINT WINDER 1 SSE	9186 9194 9291	BURKE	10 13 14 3	33 52 31 13 33 07 32 52 35 58	83 26 82 22 81 59 85 11 83 43	130 140 270 515 940	5.8	7 A 5 P 8 A 1 A		AGR. RESEARCH SVC. IRA F. WALTON RADIO STATION WORG J. SHITH LANSER CECIL M. GRIDER
FOUNTING 9 SW FORSYTH 3 S FORT GAINES FORT VALLEY 3 E FRANKLIN	3506 3516 5544	CHARL 70N MORROE CLAY PEACH HEARD	15	30 44 53 01 51 56 32 34	85 57 85 03 83 31 83 06	120 630 340 490 890	5P 5P HID	5P 6P 7A 9A 9A		ннн	OKEFEMOKEE REFUGE C17Y OF FORSYTH MRS. MAYME R. HAYES OLIVER I. SNAPP COUNTY AGENT	WOODBURY WOODSTOCK TOUNG MARRIS	9506 9524 9805	MERIWETHER CHEROKEE TOWNS	6 5 7	12 59 34 06 34 96	84 33 84 31 83 51	1920 992 1920		A 8 A 8		ALVIN A. SIMS W. G. BDOTH TVA-146
OAIMESWILLE OIBSOM OLEMWILLE GOAT ROCK GOOFREY 4 RE	3695 3754 3782	MALL OLASSCOCK TATTMALL MARRIS MOROAR	3 11 1 1 3	34 19 55 14 31 56 32 56 33 29	89 50 87 56 81 55 85 05 85 27	1294 540 179 490 970	79	3A 7A 7P 6P 7A		н	SAN S. HARBEN SANFOND N. BRADOY W. C. BARNARD OA. POWER COMPANY MRS CURILS TUMLIN											
GREENSONO OREENVILLE 2 W ORIFFIN MANILTON MANILTON A W	3915 3936 A028	OREENE MERIWETHER SPALDING HARRIS HARRIS	10	59 02 95 15	84 A5 84 A5 84 16 84 52 84 56	630 920 980 763 660	4.R 6.P	7A 4P 8A TA	c	н	WALTER F. SMITH 57-YE FORESTBY SERVICE HORACE O. WESTBROOKS CHARLES S. CARSON BLUE SPRINOS FARM											

^{8 1-}ALTAMAHA; 2-ATLANTIC; 3-CHATTAMOCHEE; 4-COOSA; 5-ETDMAH; 8-PLINT; 7-HIMASSEE; 8-OCHLOCKONEE; 9-OCMULGEE; 10-OCCOMEE; 11-OGEECHEE; 12-OOSTAMAULA; 13-SATILLA; 14-SAVANNAH; 15-51, MARY; 16-SUMANEE; 11-TALLAPOOSA; 16-TEMESSEE

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground"
 Table; "Daily Soil Temperature" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., E.S.T. of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.





U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA



JUNE 1960 Volume 64 No. 6



GEORGIA - JUNE 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 100° on the 30+ at 3 Stations

Lowest Temperature: 40° on the 1st at Blairsville Exp Sta

Greatest Total Precipitation: 9.86 inches at Folkston 9 SW

Least Total Precipitation: 0.65 inch at Godfrey 4 NE

Greatest One-Day Precipitation: 4.74 inches on the 9th at Canton

CLIMATOLOGICAL DATA

0.01

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					Tem	pera	L e											- 1-					
												No 01	Days							W 7 60,	 ħ		
Station					0 7 1					٤.	1,1	1	Mi	n		1	-			£	c		ī
		Average	901070 FURURA	0-010/	Depit re From U. s Term Ne			. 74	0														
		₹ ₹	A. W.	Á	255	I	å	Love	á	å	- 4	-12	32	5.3	F		Ü		į.	\$ 0	-		
NORTHWEST																							
ALLATOONA DAM 2	АМ	88.2	64.0	76.1		96	23	5.5	1	0	11	0	0	0	2.70		.81	22	.0	0	7	3	
CALHOUN EXP STATION CARTERSVILLE		87.7	60.3	74.0 M		94	24	50	1		12	0	0	0	4.40		1.35	16	• 0	0	6	5	2
CEDARTOWN DALLAS 5 SE	AM	89.7	63.9	76.8		97 96	30+		18+	0	18	0		0	2.11		.79	9 25	• 0	0	6	1	
DALTON	AM	87.5	63.7	75.6		95	25	53	1		12	0	0	0	2.92		.69	25	.0	0	7	2	
LA FAYETTE ROME		91.6	64.6	78.1 77.7	*1	98	22	54 54	19+	0	20	0	0	0	1.11	- 1.35	.69	18	• 0	0	3 7	0	0
ROME W8 AIRPORT	R	89.0	63.3	76.2	- 1.2	97	30	54	1		15	0	0	0	1.97	- 2.10	•75	8	• 0	0	5	1)
DIVISION				76.2	- 1.0										7.44	- 1 + 44			۰0				
NORTĂ CENTRAL													4										
ALPHARETTA ATHENS	AM	83.5	61.0	72.3	- 1.4	90	30	52 57	1	0	1 7	0	0	0	3.43 2.11	- 1.90	1 • 42	6 27	• 0	0	8	1 2	5
ATMENS COL OF AGRI ATHENS WB AIRPORT		89.5	64.8	77.0	- 2.3	97 98	30 30	57 59	110+	0	16 14	0	0	0	2.11 1.92	- 1.92	•40 •50	22	• 0	0	7 5	0	O
ATLANTA WB AIRPORT	R	96.8	66.9	76.9	8	94	30 ⊦	62	18+	0	10	0	0	0	1.26	- 2.76	.47	4	• 0	0	5	0	
BLAIRSVILLE EXP STA BLUE RIDGE	АМ	83.6	55.1 53.7	69.4 70.5	- 1.7	90	25+	40	1 10	6 2	2	0	0	0	3.21	66	.69 .82	8	•0	0	10	2 0	
COMMERCE 1 NE DAHLONEGA	АМ	89.3M	55.5M 60.3	72.4M 72.0	- 2.6	96 91	24	43	1	0	2	0	0	0	.94 4.55	.74	.35	2 2 2	• 0	0	5 8	0	
GAINESVILLE		R7.6	63.9	75.8	• 2		30+	56	î	0		0	0	n	2.41	- 1.62	.60	22	.0	0	8	2)
HELEN 1 SE JASPER 1 NNW		R5.1	57.4 61.9	71.3		93	30	46	1	0	8 9	0		0	6.31 1.86		1.67	5	• 0	0	7 6	5	
WINDER 1 SSE		99.3	61.5	75.4			29+		10		14	0	0	0	1.46		.80	7	•)	0	3	1	
DIVISION				73.8	- 2.3										2 • 6 6	- 1.29			• 0				
NORTHEAST													1										
CARLTON BRIDGE	AM	90.8	60.4	75.6	- 1.7	96	25+	51	1	0	21	0	0	0	2.00	- 1.94	.97	15	• 0	0	6	1 (0
CORNELIA HARTWELL		83.6	60.8	72.2	- 2.4	92	30 16	5 2 5 7	1 10	0	3	0	0	0	7.29 3.61	2.82	2.60	5 7	• 0	0	8 7	5	
TOCCOA		86.5	63.3	74.9	- 2.0	94	20	54	1	0	7	0	0	0	6.42	2.22	1.72	25	• 0	0	10	5	
WASHINGTON	AM	87.7	64.0	75.9	- 2.9	95	25	53	10	0	12	0	0	0	•99	- 2.67	.59	22	• 0	0	3	1)
DIVISION				75.1	- 1.2									-	4.06	07			• 0				
WEST CENTRAL																							
BUENA VISTA CARROLLTON		89.3	64.9	77.1	5	98	16	57	11	0	16	0	0	0	3.00		1.79	2	• 0	0	5	1 2	l
COLUMBUS WB AIRPORT EXPERIMENT	R AM	90.2	65.6	78.3 77.2	7	95	30	56 59	11		17	0		0	2.20	- 1.75	.58	26	.0	0	7 5	2 0	0
GREENVILLE 2 W				м				58	11+	0		0		0					• 0	0			
GRIFFIN LA GRANGE		90.0	66.8	78.4 76.8	. 4	97 95	30	60 59			17	0		0	1.31	- 2.93	.50 2.36	23	• 0	0	5	1 (
MARSHALLVILLE NEWNAN		89.9	65.4	77.6 77.1	6	96 95	30 30+	5.5 6.0		0	18 14	0		0	8 • 42 5 • 29	1.31	2.50	17	• 0	0	13	5 2	2
TALBOTTON		89.5		м		96	23			0	15	0	0	0	5.49		3.20	26	• 0	0	7	2	2
TALLAPOOSA 2 NNW THOMASTON 2 S		88.3	63.3	74.7	- •1	96 96	22 30+	52	1 1 1	0	11	0	0	0	2 • 1 6	- 1.58	1.10	8 25	• 0	0	6	2	
WEST POINT		88.4	65.8	77.1	- 1.5	94	30+	5.8	11	0	11	0	0	0	5.61	2.02	1.33	2	.0	0	7	6	2
DIVISION				77.0	- 1.2									Į	3.94	.05			. 0				
CENTRAL																							
COVINGTON		89.7	65.8	77.8	- 1.5	97		56 58	10	0	17	0	0	0	1.84	1.94	2.64	8	• 0	0	6	1 0	,
EASTMAN 1 W	АМ	89.5	66.9	78.2	- 3.2		17+		22+		18	0	0	0	4.68	1.05	1.97	3	.0	0	7	2	
FORSYTH 1 S		89.1	64.9	77.0			30	58			16	0		0	3.14		•69	2	• 0	0	7	3 (
FORT VALLEY 3 E GREENSBORO	AM	91 • 4 89 • 1	64.9	78.4 77.0	- 1.4	97	30	57 57	11	0	23	0	0	0	3.31	- 2.34	1.05	18	•0	0		0 0	
HAWKINSVILLE MACON WB AIRPORT	R	90.8	66.7	78.8 79.1	- 1.5 - 1.8	97	30+		10	0	17	0	0	0	2.58	1.28	2.89	18	• 0	0	5	2 1	l
MC INTYRE	AM	90.1	63.8	77.0			17		10	1	17	0		0	5.53		1.67	26	• 0	0	6	5	
MILLEDGEVILLE MONTICELLO	AM	89.5	65.3	76.7 77.4	- 2.6	96	30	56	10	0	16	0	0	0	1.79	- 1.43	•65	26	• 0	0		0)
SANDERSVILLE		87.2	64.5	75.9		94	30+	57	11+	0	9	0	0	0	3.98	2.0	1.44	26	.0	0	7	4	
DIVISION				77.5	- 2.0										3.39	29			.0				
EAST CENTRAL																		2.0					
AUGUSTA WB AIRPORT	R	89.3 89.1	63.5	76.4	- 1.3		30+		10	0	15	000	0	0	4.38	.64	2.48	2 2	•0	0	7	2 1	
BROOKLET I W		90.3	66.9	78.6 78.4	- 1.8	99	30 16	5.8	11+	0	17	0 0	0	00	2.40	- 1.95	1.04 .86	17	•0	0	8	3 2 6)
LOUISVILLE		88.8	65.8	77.3	- 2.9	95	30+	52	11	0	15	0	0	0	7.98	4.64	2.80	7	• 0	0	7	5	

CLIMATOLOGICAL DATA

GEORGIA JUNE 1960

C	0	NI	TI	N.	

CONTINUE																						JUN	IE 1	1960
					Tem	perat	ure							1				Precip	noitation					
												No. of	Days						Sno	ow, Slect		No	of D	ays
Jation		Average	Average	Average	Departure From Long Term Means	Righest	Date	Lowest	Date	Degree Days	90° 21 Abuve	32° or x	32° or Below	0° or Below	Toral	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	50 or More	100 or More
METTER MIOVILLE EXP STA MILLEN MEWINGTON 2 SSW SWAINSBORO		91.1 90.7 91.5 99.4M	66.8 63.1 65.6 67.3M	79.0 76.9 78.6 78.4M	- 3.9	98 96 99 98	30+ 30+ 30	57 51 53 56	11	0	16 22 23 16	0 000	0 0	0 000	3.67 5.68 4.09 3.91	1.34	.99 1.95 1.55 1.40	20 22 5 7	• 0 • 0 • 0	0 000		7 8 5 7	3 2 4 1 2 1	0 2 1 1 1
WARRENTON WAYNESBORO 2 NE		88.9	66.0	77.5 M	- 1.3	96	24+	55	10	0	17	0	0	0	2 • 84 5 • 73	53	•50	25	•0	0		8	1	٥
DIVISION				77.9	- 2.2										4.17	.41			• 0					
SOUTHWEST																								
ALBANY AMERICUS 4 ENE BAINBRIOGE BLAKELY CAIRO 2 NNW		91.3 90.3 92.7 91.7 90.6	67.1 66.8 65.4 66.3 67.3	79.2 78.6 79.1 79.0 79.0	- 2.4 - 1.4 - 1.6 - 1.3	98 97	30 30+ 16 30+	56 58 52 55 55	11 11 11	0 0 0	20 18 21 24 18	0 0 0 0	0 0 0 0 0	0 0 0 0		•61 - •42 - 1•52 - 1•76 - 1•78	1.14 .68 1.18 1.41 .78	18 25 26 17 17+	•0	0 0 0 0		9 11 7 4 5	3 2 1 4	2 0 1 1 0
CAMILLA COLOUITT CUTHBERT FORT GAINES LUMPKIN		92.1 94.0 91.1 90.4 90.9	64.6 67.7 66.6 66.8	79.9 79.3 79.4 78.5 78.9	- 1.8		30+ 30+ 30+ 30+	56 53 59 58 60		0 0 0	21 28 20 19 20	0 0 0 0	00000	0 0 0 0	5.47 1.98 2.42 4.46 4.83	• 09	1.43 .85 1.29 1.52 1.50	26 26 3 8 2	• 0 • 0 • 0 • 0	0 0 0 0		6 6 7 8	1 1 3	2 0 1 1
MORGAN PLAINS SW GA EXP STA THOMASVILLE THOMASVILLE W8 C1TY		89.3 90.2 89.1 90.2	65.5 66.5 67.4 68.7	77.4 78.4 78.3 79.5	- 1.6 2	96 96 96 97	30 30 1 30	53 59 55 59			16 18 16 17	0 0 0 0	0 0 0	0 0 0	3.35 3.51 9.76 7.72	5 • 28 2 • 87	.92 .83 3.90 2.75	20 25 18 18	• 0 • 0 • 0	0 0 0		6 8 8	3 (0 0 3 3
OIVISION				78.9	- 1.7										4.29	07			• 0					
SOUTH CENTRAL																								
ALAPAHA EXP STATION ASHBURN COROELE WATER WORKS DOUGLAS 2 NNE FITZGERALO	дм ДМ	90.4 90.4 90.5 89.2 91.0	66.8 66.4 66.9 66.2 67.8	78.6 78.4 78.7 77.7 79.4	- 1.4	96 97 96 96 98	2 30 30+ 3+ 30+	59	111	0 0	20 18 19 15 21	00000	0 0 0 0	0 0 0 0	1.97 5.83 3.80 3.80 3.88	- 2.17	.76 1.60 1.04 1.20 1.09	18 7 17 20 3	.0 .0 .0	0 0 0 0		6 7 7 7 7	6 4 3	0 2 1 1
HOMERVILLE 3 WSW LUMBER CITY MOULTRIE 2 ESE NASHVILLE 5 SSE OUITMAN	Ам	89.8 91.9 89.9 90.9M	64.1 64.9 65.9 67.6M	77.0 78.4 77.9 79.3M	- 3.0	95 99 95 98	30+ 30 30+ 26	50 54 53 60	11	0	18 21 16 21	0 0 0 0	0 0 0	0 0 0 0	5.27 4.60 4.87 6.96	04	1.31 1.81 2.16 1.63	20 20 26 27	• 0 • 0 • 0	0 0 0		10 7 7 12	2	1 2 2 2
TIFTON EXR STATION VALOOSTA W8 AlrPORT VALDOSTA 4 NW	AM AM	8R+1 89+2 90+8	67.4 67.5 64.4	77.8 78.4 77.6	~ 2.1	93 96 96	27+ 2 30+	56 54 51	11 11 11		12 15 19	0 0 0	000	0 0 0	3.37 7.02 6.80	- •61	1.03 2.15 2.45	18 27 27	• 0 • 0 • 0	0 0		7 7 7	5	1 4 2
DIVISION				78.3	- 2.0										4.85	•51			•0					
SOUTHEAST																								
ALMA FAA AIRPORT BLACKBEARO ISLANO BRUNSWICK BRUNSWICK FAA AIRRORT CAMP STEWART	АМ	90.2 87.0 88.1 85.0 89.3	66.5 69.4 70.2 70.9 67.6	78.4 78.2 79.2 78.0 78.5	- 1.8	99 97 97 92 100		53 58 61 61 57		0 0 0	16 6 13 2 15	0000	0000	0 0 0 0	6.28 2.52 4.87 5.88 4.18	- •22	2.75 .84 2.50 3.97 1.41	20 26 17 17	•0	0 0 0 0		8 5 6 5 7	3 2	1 0 2 2
FLEMING EXP STATION FOLKSTON 9 SW GLENNVILLE JESUR 8 S NAHUNTA		88.9 89.4 90.2 89.4	65.7 67.2 67.8 64.4	77.3 78.3 79.0 76.9	- 1.0	98 97 97 97	30 30+ 30 30	52 57 56 49	11 11 11 11	0 0 0	13 17 17 16	0 0 0	0 0 0	0 0 0	2.89 9.86 4.78 4.24	• 14	.84 2.20 3.33 1.12	1 17 20 19	•0	0 0 0		9 12 6 10	8	0 3 1 1
SARELO ISLANO SAVANNAH USOA RL GAROEN SAVANNAH W8 AP SAVANNAH 9FACH SURRENCY 2 WNW	R	86.9M 89.4 89.0 83.9M 89.7	70.4M 67.5 68.4 70.7M 64.3	78.7M 78.0 78.2 77.3M 77.0	- •6 - •8	95 96 96 89 98	30	54 58 62 51	11 11 4 11	0 0 0	6 11 11 0 17	0 0 0 0	0 0 0 0	0 0 0 0	4.81 4.42 5.51 2.42 3.61	- 1.50 .34	1.36 1.42 1.51 1.32 1.52	16 2 21 22 19	.0 .0 .0	0 0 0 0 0		7 7 8 4 5	3 5 2	2 1 2 1
WAYCROSS		90.4	65.R	78.1	- 2.5	96	30	52	11	0	19	0	0	0	7.72	2.90	3 • 32	19	• 0	0		6	5	3
OIVISION				78.1	- 1.9										4.93	07			• 0					
				1	1	\vdash				L				-			L					-		_

TOATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

DAILY PRECIPITATION

SI IA

			-																											iec 1	0
Station	Total	1	2	3	4	5	6	7	8	9 .	10	11	12	Day of mo	onth 15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE ADAIRSVILLE	2.22		.70	+71		• 05	-		.10	+		.04		10 14	+05	10	. 45	.07		.05		+12		.31	20	+17	• 0 • 0 7		.25		-
ADEL 2 S AILEY ALAPAHA EXR STATION	2.56 5.68 6.02 1.97		•05 •20	.23 2.06 .08	• 0 7	.20		.16	2.64								.74	. 76	*11 *06 *14	.35 .04 .40	.21 .15 .25	•04				1.26			***		
ALBANY ALLATOONA OAM 2 ALMA FAA AIRPORT	2.70 6.28		•22	.05	т	.01	-68	T . 45		.20			.05		.18 .03		•51 •66	1.14	.01	.05	+10	+51 +81 +22	Y	.0	+12	+13	1.0		.16	.03	
ALRHARETTA AMERICUS 4 ENF	3.43		•19 •21	•18 •11	+52	.09 T	1 + 4 21 6	+37	+35	-01					+42 +36		+15	.18	Ť	T	.1-	.29			.02	.,,	0 6 ₁		• 0 ?	•0 •23	
ANTINCH ARPLING	3.43		.17	•06	.80 .07	-10	.23			. 35			-10	+23			+39 +11	a O 6s				.25 .93		.27	.33	.0 .1:	. 3		. 1	+07	
ASHBURN ATHENS ATHENS COL DF AGRI	5 • 83 2 • 11 2 • 11		.24	.05 .35 .12	.50		+02	1.60	.02	•02				. 29	.05 .21		.80 .02 .09	.09	.05	. 70	.01	.50			. 16	.18	.83				
ATHENS WB AIRRORT ATKINSON 1 W	1.92		.19	.04	T • 20	T	.60	T + 35						.38		.05	+09	-76	Т	-10	.50	T +32		.76	.40	.0					
ATLANTA ROLTON ATLANTA WB AIRPORT R AUGUSTA WB AIRPORT R	3.52 1.26 4.38		+02 2+48	T +01	.47	T . 09		.01	·11	.47				+13	. 89	.05	* 1 T *20	.87		т	T . 79	.07			+21 +15 +12	*27 T	14		.08		
AUGUSTA BAINBRIOGF	3.54			1.04			T	T							т		.57				.05	.64			. 44 44	.10	,				
BALL GROUND BEAVERDALE	2.1D 3.21		.03	.03		.04	• 0	.06	•	1.95			. 24		+12		+16 +30	.60	-12		. 31	.48		.0.	.84	1.18			.72 .0		
BLACKBEARD ISLAND BLAIRSVILLE EXP STA	3.21	.05	T	+07	.26	.01			.03	. 20			.01			•11	.25	.78	. 35	.09			. 35	.56	.19	+84	.16	.0	.02		
BLUE RIDGE BLUE RIDGE RESVR OAM	2.10 2.96 1.35	08	Ť	-02	-19	.08	-04	+18	.10	.23		T	F	.20 .02	.18	• A 2	1.41 T	, 1.2	*()	.10	.2.	T		. 4	T T + 32	+ + 7 T	.04		.09	•07	
BOWMAN BRASSTOWN BALD	1.95			•15	1.30	.20	.06	.08	+05	.34					+38		+27 +40			Т		.90 .15	T . 36		.03	. 0	.08	.15		.09	
BROOKLET 1 W BRUNSWICK BRUNSWICK FAA AIRPORT	2.40	.04 T		+08 +17		.18											2.50	.06 .25		•13 •28	,	.13			+ 76	+55	.06				
BUENA VISTA	5.88		1.79	.09					.02	• 2 3							3.97 .26		.06	,	1.17				+26 T	+12 +36	.10			•09	
BUTLER CREEK CAIRO 2 NNW	5.01 3.65 3.02			2.21		+32	.06		T						•15 •03		.03	.40	.58	.65	T .16	.72		.04		.18 .07	-02			.18	
CALHOUN EXP STATION CAMILLA	5.47		T	T .85		т			.50 .81							1+35	+65	1.37		.25	.65	.06	1-00	.15		. 4	•05	.04	.70		
CAMR STEWART CANTON ORIDGE	5.69		+12	1.41	Ť	T • 2 0		•21		4.74					T • 0 2		+48 +32	T +12	T	.87	.46				.25	.48	.09		• 02		
CARLTON BRIDGE CARNESVILLE CARROLLTON	2+43 2+78		.08	.20 .27 .06		.04	.07	.03		•02					.29		.10	.08			.10	.83	. 27	.05	.73	.33	.15 .25 .22				
CARTERS CARTERSVILLE	3.50	_	_	- 1	_		. /		_	.51							.96	+40 -	_					.60	-56				. 47		
CARTERSVILLE 3 SW CEDARTOWN CHATSWORTH 1 W	2.53 2.11 3.08			. 22	.06		•11 •12			.49			·10		+04 +13		1 - 17 - 17 - 19	.18 .23						. 79	.06 T 1.91	.06	1 .31	1	.38		
CHICKAMAUGA RARK CHOESTOE	2.98			. 26	.60	.09	.05	a 4a 4a		.18			•				+42	.27				1.36			٠		.13		1.20		
CLEVELAND	7.93	RECOR	.07			1.12	.55		2 - 5 6	.3											.58	.57	+13		1.00	+24	.49	T			
COLUMBUS	1.98	.08				.31		.10	-02						. 36		-19			. 27	+42				•15	. 85					
COLUMBUS #8 AIRRORT R COMMERCE 1 NE CONCORO	2 • 20 • 94 1 • 69		• 35	.18	.33	.12	.12	.01 .08	•03	-01				• 57 • 02 T			.06	T	T	.16	.11 T	.24		•1 ^{.j}	.48	.58 -10			.03		
CORDELE WATER WORKS	3 • 8D		-10	. 57	.03	2.60		. 75	.05	.09					.10		1.04		+ 74	.13	.03	· D2		.18;	.18	.80	.88				
COVINGTON CUMMING 1 N CURRYVILLE 2 W	1.84			• 6 6 • 4 8			.08 .91		•21	+12					.06		.78	.05		.28	• 0 3	.03 2.25	. 36	•12 •84	+07 +12		. 04		.18		
CUTHBERT	2 • 46	.03		1.29			+ 05 T		T . 75	.70					T		.38	.21		.06	-24			.03	•21	.10	.18		.10		
DAHLONEGA DALLAS 5 SE DALTON	1.56		•05 •03	·14	. 44	.01	.05	T • 0 9	T T	.03 .04			.06		.07 T		.04 .25 .53	.11			. 36	1 + 2 2	+17	•01	.67 .79 .69	-91	.38	. C.	•10 •11		
DAWSON DAWSON	2.57 2.8D		.06	-36		. 44	.20								•13		1.42	1.15		.03	.45			. 26	.19	.10	. 46			• 0 2 ⁱ	
DAWSONVILLE DIAL POST DEFICE DOCTORTOWN 1 WSW	2 • 65 2 • 2D 2 • 39		.03	T • 0 2	.03 .56	.13	.31	T	•95 •05 •22	.0					• 26		+13 +19	•15 •13 •71		. 4.4	.01	.24 .54		.05	+13 +11	· 0	.05	+ 0 2 + 0 2	.30		
DONALSONVILLE 3 W DOUGLAS 2 NNE	2.75		.01	.12	•12			.40	.30						T		-10	.80	.89 .30	. 36	. 44	.01			.78	.05	. 60i			T	
DOUGLASVILLE DOVER	2.44					.80	• 02				.08				.15		.43	.36				+32	. 95		+45	.20					
DUBLIN EASTMAN 1 W ELBERTON	4.68 2.81		.85	1.97	•12	.14	.21		.06						- 71			1+41		Т	+25	-08					.0				
ELLIJAY EMBRY	4.43			.05				.02	1+14	.0-		.04	.10				+22 1,79	.18		. 75		.03		.55	.28 .12	.05	.10		. 92		
EXRERIMENT FAIRMOUNT FITZGERALD	.83 2.49 3.88		T	.03	+10 .99	.38	+15	.D2	•02	T	т				.04		.28	.23	.07	. 24	.02	.12	.12		•60	.03	.20		.18		
FLAT TOP	3.57		.02		.07	.30		.30		1.32		.09	. 29				+37	2.0			. 0 -	-10			.32	• 20	+04		+15		
FLEMING EXP STATION FOLKSTON 3 SSW FOLKSTON 9 SW	2.89 5.68 9.86		.18	•11 •10 •42	.91	.02 1.50 .53	.18	. 38	•10 •26	+1D							2.20	2.25	.07 1.15	.06 .13	+17	.64	. 45			.27 .65	10i -11				
FORSYTH & S FORT GAINES	3.14		.69	-19	.58		. 35		T 1 -52					Т	.47		*16	.47		T		.55			•09		.75		. 29		
FRANKLIN GAINESVILLE	3.31 4.00 2.41		Т	.19 .33	т	.17	T +31 +16		.49 .74 .02	.50 T					+10 +47		T + 11	1.05	T		.02	T -60		.01	T	٠	.48 2.04 .1		+ 8 h		
GIBSON GLENNVILLE	4.56		1.0	.10	0.5	.26	0		1.70						T		+11	.43	. 10	3.33	T T	1.47			7	. 10	T			+ 30	
GOAT ROCK GOOFREY & NE	+65	1.61	+12	.26		.06	. 20'	.05	.08					,46			+ 37 T		16	,,,,,	. 05	.06			.08						
GREENVILLE 2 W	.99			.10	.04	.07	T			.21				т		-	-	*21	-	-	-	. 32	-	-	. 25	-07	- 1	-	-	-	
GRIFFIN HAMILTON HARTWELL	3.61	RECDI	RD MIS	+05 51NG +15			.10	.78	.02	T					.12		.71	•02			.01	+29 +68	•50			•02	.74		. 15		
HAWKINSVILLE HELEN 1 SE	2.58		.08	•1	+42 +04	1.67	.04		• 4 2 • 9 3					-21			.03	.94			.07	• 06	-03		1.29	.05	+41				
HEMPTOWN GAP HTAWASSEF HOMERVILLE 3 WSW	2.91 3.02			.06	.05		-01			.34							+62 +25	+12	Т	7	.11	+62 +22 +22	•02	• 0"	*12 *72	.63 .12	.77	T + 2 0	.12		
JASRER 1 NNW JESUR 8 S	5+27 1+86 4+24	5		.02	•62 •89	.D2	-15	.77 .12							+ 02	+13	+65 +12 +67	•15 •25 •28	1 - 12	1.31 .33	*11	+22	102	.47	• 30	+12	. 4. /		+ ^2		
JONESBORO JULIETTE	4.27	RECD	RD M15			.14			.D1								.10			.30					.7D						
KENSINGTON KINGSTON LA FAYETTE	2.40		.06		. 38			.10				.01			.09		.72 .48	• 31						.6' .0"	.35		.08		т		
		1	,,,,,																												

		M		

CONFINUEO																														-	GEOF JUNE 1	
Station	Total	7	0	2	4	-	6	2	0	0	10	11	10	-	y of m		16	17	18	19	20	21	22	23	24	25	26	27	28	29	20	31
LA GRANGE	5.81	1	2	3	•09	5	6 .48	7	8 8	9	10	11	12	13	14	15	16		1.01	19	•10	21	22	23	24	25	.83		28	29	30	3
LEXINGTON LINCOLNTON LITTLE HIGHTOWER LOUISVILLE	1.65 2.30 4.73 7.98			.35 .03 .24 2.27	+41	• 25 • 97	.43 .28	+75 2+80	• 26	. 15						• 05		• 20	.45 .26		.02		.45 .83 I.62 .57	T	-10	+18	1.22 1.00	. 0 6	T			
LUMBER CITY LUMPKIN MACON WB AIRPORT R MARSHALLVILLE MAYSVILLE	4.60 4.83 5.03 8.42 5.00		.34 1.50 .37 .10	*11 *18 *24 *20 *61	*03 *12	.65 .79	•20 •22 T	.02 1.85 .06	1 • 5 7 • 0 5	τ					•21	. 95 1.48		.41 .56 .67 2.50	т	•21	1.81 .83 .21 .52	.03	•12 1•20	т	Ť	2.89 .48 T	.70 T	-		• 30 T	.30	
MC INTYRE METTER MIOVILLE MIOVILLE EXP STA MILLEDGEVILLE	5.53 3.67 4.47	RECOF	03 RO MIS	.36 .54 1.97 SING .03	•13	.04 .52 .44	+14 T	• 20	• 59 T							T		.08	.99 .35		.99	.38 T	.75 .67 1.15		Т	•26	.29	1.13				
MILLEN HILLHAVEN 8 E MONTEZUMA 1 NE MONTICELLO MORGAN	5.68 2.73 7.45 1.79 3.35	Т	1.65	• 30 • 71 • 21 • 39 • 49	• 03 • 02 • 20 • 25 • 09	1.48 .31 .05 T	•03 •10 •27	o 28	•02 •08 •12 •23							- 28		.88 .26 .05	.73		. 92	.06	1.95 .97 .10 .16				.21 1.37	.38			1 . 36	
MORGAN 5 NW MOULTRIE 2 ESE MOUNT VERNON 3 WNW NAHUNTA NASHVILLE 5 SSE	2.84 4.87 4.70	RECOR	•56 •17 RO MIS •10	SING	•12 •72	.34	•05	•33 1•08	•10 1•93 •39							т		1.05	.52 .55	.48	.18 .03	.74 .02 1.03	•08				.15 2.16				!	
NEEL GAP NEWINGTON 2 SSW NEWNAN NICKAJACK GAP NOONTOOTLA CREEK	6.10 4.09 5.29 1.00 4.37		•03	•76 •02 •06	•05	1.55	.46	•13 •03	•47 2•40 •95	•20		•10				• 05		.04 .56	.15 .01 .27		•01	• 35	2.33		.75	.97 .02 .20	.87 2.26			.16		
NORCROSS 4 N PATTERSON PLAINS SW GA EXP STA PRESTON QUITMAN	2.79 5.23 3.51 2.62	• 25 RECO!	T •09 •49 •24 RO MIS	.12 .40 .73 .21 SING		+31	•02 •22 •12		•18	-17					.01	.44		.20	.40 .76		1 • 23 T	• I • T	.16 2.00	•02		.83	•04	•23	•03	.02	. 54	
RESACA RINGGOLO RISING FAWN ROME ROME W8 AIRPORT R	3.72 1.33 2.34 2.74 1.97		т	T +22 T T	.05 T	• 03	•30 •49 •10	-10 -60 T	.75	.67 T		Т	T T			T • 02	•23	.67 .22 .40 .34	.35 .23 .25 .27		.01	. 22	.69	. 33	.78 T T .23	.42 .30 .06	T T T • 02	.02	т	.01 .14 .25 .37	т	
SANOERSVILLE SAPELO ISLANO SAVANNAH USOA PL GAROEN SAVANNAH WB AP SAVANNAH WEACH	3.98 4.81 4.42 5.51 2.42	•21 •03 •36 •51	.09 1.42 .21	.11 .06 .06 .15	• 02	•01 •99 •73 •09	T •03	. 34 . 45 . 84	•11 •03 •32	.57						• 06 T	1 . 36	.60 .37 .58 .20	.50	.50 1.05	•41 T	.10 .04 I.5I	.75 .09 .20 .05				1.44 1.35 .03 .02	.60				
SPARTA 2 NNW STANLEY GAP STILLMORE SUCHES SUMMERVILLE	2 • 2 8 2 • 1 0 3 • 2 8 3 • 5 3 3 • 5 4		•05	•01	.23 .41	.07	. 27 . 80		•05	• 11		•03						.35 .36	.21 1.18 .10		.27	.88 .16 .16	1.02		• 95	.10 .66	• 03 • 42	•07	• 02	.08		
SURRENCY 2 WNW SWAINSBORO SWEET GUM TALBOTTON TALLAPOOSA 2 NNW	3.61 3.91 1.95 5.49 2.16	.30	•59 •10	a32	•24 •30	.35			.01 1.00 1.10	. 48		•02	•01			•02	•13	.57 .54 .32	. 25	1.52	.58		.46		.02	.45 .78	.44 .03 3.20	.04 .09 .42		• 04 • 22		
TAYLORSVILLE THOMASTON 2 S THOMASVILLE THOMASVILLE WB CITY TIFTON EXP STATION	1.05 4.36 9.76 7.72 3.37	.54	Ť	•70 •72 •01	*14 *52 *48 *02	.06 .03 .79	•05	•08 •08 T		T • 03 • 02					•25			•27 •03	3.90 2.75 1.03	T T	.13 .61 .67	1.I2 1.10 .24	.60 .27 T		.31 .61 .26	2.20		.06 .27		.19		
TITUS TOCCOA TRAY MOUNTAIN TUNNEL HILL VALOOSTA W8 AIRPORT	6.14 6.42 4.85 2.60 7.02		•01	.12 .20 .03	-18 T	.48 .82 .46	.75 .03 .09	1.05 .30 1.43	*11 2.64	•32 •35 •41 •03 •10				•02		• 05	.04	.05	.02 .63	т	.08	.02 .71 .05	1.37 .41 .45	1.03	.03	.71 1.72 .32 .28	1.01 .11 T	.1 0 .60 .25 .01 2.15	T	.04 .02 .21		
VALOOSTA 4 NW WALESKA WARRENTON WASHINGTON WAYCROSS	6.80 2.83 2.84 .99 7.72		•07	.92 .16 .62	.03 .08 .07	T • 02 • 06	T •06 •15 •01	T T	•01 •54 •27 T	.08						•15		.89 .22	.10 .40 .02	3.32	. 25	.90	.03 T .48 .59	T	т	I.83 .50 .13	.03 .40 .02 1.55	2.45 T		τ	•42	
WAYNESBORO 2 NE WEST POINT WINDER 1 SSE WOODBURY WOODSTOCK	5.73 5.61 1.46 2.41 1.66		1.33 .37 .03	1 • 35 • 5 8	.04 .58	* 89 T	•07	T • 80 • 24	1 • 1 9	.79 T						.28 .18	.29	.3B	.89	.05	т	T • 0 2		1.18		T .06	.68 1.14	. 39		•93		
YOUNG HARRIS	4.55			.03	81.	.66	т	•04		. 28								. 35				. 31	.66		• 07	.60	.53	.80	.01	.03		

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati	ve hum	idity ave	rages -		Numl	per of da	ys with	precip	itation			inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 P EST	Trace	.01–.09	.1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to si
ATHENS WB AIRPORT	SW	12	6.6	18++	NE	21+	83	85	52	61	5	4	4	1	0	0	14	-	8.4
ATLANTA WB AIRPORT	WSW	11	8.1	35++	55E	24+	80	85	53	60	7	4	5	0	0	0	16	61	6.2
AUGUSTA WB AIRPORT	5 W	9	5.3	35++	E	2	67	67	67	68	1	4	5	1	0	1	12	-	6.7
COLUMBUS WB AIRPORT	-	-	6.2	29++	W	14	-	86	52	60	2	4	5	2	0	0	13	-	5.8
MACON WB AIRPORT	NNE	10	7.9	38	E	3	66	66	65	65	1	3	6	1	0	1	12	67	5.9
ROME WB AIRPORT	-	-	3.2	-	-	-	80	81	48	56	7	4	4	1	0	0	16	-	6.2
5AVANNAH WB AIRPORT	SW	11	7.4	31	NE	7	69	68	69	70	2	3	3	3	2	0	13	74	5.9
THOMASVILLE WB AIRPORT	-	-	-	-	-	-	-	-	-	-	2	2	3	2	2	1	12	-	-

MONTHLY AND SEASONAL SNOWFALL

Season of 1959 - 1960

					Season of	1959 - 19	60							GEORGIA
Station	July	August	September	October	Novembe	December	January	February	March	April	May	June	Total	
ABBEVILLE ADAIRSVILLE ADEL 2 S AILEY ALAPAHA EXP STATION								-					- 0	
ALRANY ALLATOONA DAM 2 ALMA FAA AIRPORT ALPHARETTA AMERICUS 4 ENE								- 45	-				0	
APPLING ASHBURN ATHENS ATHENS COL OF AGRI ATHENS WB AIRPORT				į		Ť	Ţ	Ť	2 ± 5 2 ± 0 7 ± 9				2 • 5 2 • 0 0 7 • 9	
ATKINSON 1 W ATLANTA BOLTON ATLANTA WB AIRPORT R AUGUSTA WB AIRPORT R AUGUSTA WB AIRPORT R						т	т .	• 2 T T T	- 4 • B • 7				8 • 6 0 	
BAINBRIDGE BALL GROUND BEAVERDALE BLACKBEARD ISLAND BLAIRSVILLE EXP STA					т		Т	-	-				0 0	
BLAKELY BLUE RIDGE BOWMAN BROOKLET 1 W BRUNSWICK					1.3	т	o 4 o 5	-	-	т			0	
BRUNSWICK FAA AIRPORT BUENA VISTA BUTLER BUTLER CREEK CAIRO 2 NNW						т			-				0 T 0	
CALHOUN EXP STATION CAMILLA CAMP STEWART CANTON CARTON BRIDGE							Т	I+0	4 • D				5 • 0 0 0 3 • 0	
CARNESVILLE 4 NE CARROLLTON CARTERS CARTERSVILLE CARTERSVILLE 3 SW			l.					T -	5 · B				-	
CEDARTOWN CHATSWORTH 1 NW CLAYTON CLEVELAND COLQUITT		-			т	<u>T</u>	T _	1.0	22.0				30.0	
COLUMBUS COLUMBUS WB AIRPORT R COMMERCE 1 NE COMCORD CORDELE WATER WORKS						T		т	T 12.0				O _ T 12.0	
CORNELIA COVINGTON CUMMING 1 N CURRYVILLE 2 W CUTHBERT							T	T	3.0				3.0	
DAHLONEGA DALLAS 5 SE DALTON DANVILLE DAWSON						Т	T	- •5	5.3	-			-	
DAWSONVILLE DOCTORTOWN 1 WSW DOWALSONVILLE 3 W DOUGLAS 2 NNE DOUGLASVILLE					T	Т	Т	-					- 0	
DOVER DUBLIN EASTMAN 1 W ELBERTON ELLIJAY					т	•2		4.0	12.0				0 0 0 12•0	
EMBRY EXPERIMENT FAIRMOUNT FITZGERALO FLEMING EXP STATION						T		1.0	-				-	
FOLKSTON 3 SSW FOLKSTON 9 SW FORSYTH I S FORT GAINES FORT VALLEY 3 E						ī			- T				0 0 0	
FRANKLIN GAINESVILLE GIBSON GLEMNVILLE GOAT ROCK					т	T	*2	1.5	17.0			-	18.7	
GODFREY 4 NE GREENSBORO GREENVILLE 2 W GRIFFIN HAMILTON					-	т Т	-	-	3 · 0		-	999	3.0	

See Reference Notes Following Station Index

DITTINE

Season of 1959 - 1960

E3N1 [Ni i i i	-				Season of	1959 - 196	50							GEORGIA
Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	
HARTWELL HARTWELL 6 E HAWKINSVILLE HELEN 1 SE HOMERVILLE 3 WSW		-	-	-	-	T T	1 • 0 T	T -	-	-	-		- T - 0	
JASPER 1 NNW JESUP 8 S JONESBORO JULIETTE KINGSTON			-	-	-		т	т -	- T	-	-	~	0	
LA FAYETTE LA GRANGE LEXINGTON LINCOLNTON LOUISVILLE					Т	T T	Т	7.5 T	8 • 6 T - -				16+1 T -	
LUMBER CITY LUMPKIN MACON WB AIRPORT R MARSHALLVILLE MAYSVILLE						т	Т	Т	T				0 0 T	
MC INTYRE METTER MIDVILLE MIDVILLE EXP STA MILLEGGEVILLE											-	-	0 -	
MILLEN MILLHAVEN B E MONROE MONTEZUMA 1 NE MONTICELLO 2 NW							т	- - T	-	-	-	-	0	
MORGAN MORGAN 5 NW MOULTRIE 2 ESE MOUNT VERNON 3 WNW NAHUNTA						Т			-	-			1001	
NASHVILLE NEWINGTON 2 SSW NEWNAN NORCROSS 4 N PATTERSON						i.	т	т	9.5		:		0 0 - 9.5	
PLAINS SW GA EXP STA PRESTON GUITMAN RESACA ROME				ļ	T		T T	1.5	- 4.5 4.6			-	T O ~ 6.0	
ROME W8 AIRPORT R SANDERSVILLE SAPELO ISLAND SAVANNAH USDA PL GARDEN SAVANNAH W8 AP R					т	Т	Т	•8	8.3				9.1 - 0 0	
SAVANNAM BEACH SPARTA 2 NNW STILLMORE SUMMERVILLE SURRENCY					т	т	ī	5.5	-				0	
SWAINSBORO TALBOTTON TALLAPOOSA 2 NNW TALLAPOOSA 2 NNW TAYLORSVILLE THOMASTON 2 S	,			į				<u>T</u>	-	-			0 -	
THOMASVILLE THOMASVILLE WB CITY TIFTON EXP STATION TOCCOA VALDOSTA WB AIRPORT							.5	۵5	T				0 T —	
VALDOSTA 4 NW VALESKA WARRENTON VASHINGTON VAYCROSS						ī		5 • 0	14.5	-			0 19.5	
WAYNESBORO 2 NE WEST POINT WINDER 1 SSE WOODBURY						т	7	.5	Ţ	-			0	

DAILY TEMPERATURES

															-	Day (Of Mo	nth															0.0
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14			17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Averag
AILEY	MAX	96 60	88	87 65	88	89 64	90 67	91 66	83 67	87 64	87 56	84	90	91 66	94 66	90	96 66	83	81 66	91 69	88	89	91 68	93 71	92 71	83 68	92 69	93	93	95			89
ALARAHA EXP STATION	MAX MIN	94 63	96 66	91 66	89	90 63	90	94	94	87 64	87 56	84	86	91	91 6R	93	95 69	94 73	85 64	85 68	90	87 68	88 67	90 72	92 73	92	93	93	88	90			90
LBANY	MAX MIN	96 65	92 65	89	88	90	92	95 68	8 8 5 7	88	87 59	90	92	94	94	94	95 70	89	85 65	89	85	90	92	94	94	95 72	93	88	91	94	97		91
LLATOONA DAM 2	MAX MIN	87 55	85 63	86	87 65	89	89 61	92	39	82	83	81	81	90	89	89	89	94	82	95	95	93	94	96 71	94	93	89	81	78 65	85 65	90		8P 64
LMA FAA AIRPORT	MAX M1N	98	88	84	84	89	94	92	85	86	82	87	91	92	92	98	95 70	82	85	90	89	89	93	93	95 72	94	91	86 71	88	95			90
LRHARETTA	MAX	88	87	82	85	86	87	89	87	78 59	81	82	82	90	89	86	87	86	77	82	85 63	86 67	85	87	80	80	80	75	77	71	89		83
MERICUS 4 ENE	MAX MIN	94	94	87	89	90	93	95	84	85 63	85	90	92	94	62 92 61	93	96 62	83	83	88	85 70	91 70	91	66 96 72	94	95 72	86	85	62 88 70	65 95 70	97		90
PPLING	MAX	89	86	86 61	89	89	91 62	95	85 67	86	87	87	93	90	90	90	94	90	87	90	94	89	86	91	93	94	79	86	8.8	90	96		89
SHBURN	MAX M1N	95	92	90	88	85	92	94	83	86	83	89	91	93	92	95	95	92	82	88	89	88	91	93	73	68	70	89	63	93			63
THENS	MAX M1N	84	82	82	84	84	89	87	80	81	81	58	63	68	87	70	70	84	85	87	68 90	88	69 88	72 89	69 91	71 93	6 9 86	69	69	69 91	94		86
THENS COL OF AGRI	MAX	57	86	86	65 85	86	91	90	67	85	61 85	62 87	66 94	92	90	65 89	61 93	90	67 88	90	93	71	68	68 94	72	73	68 88	63 85	85	70			89
THENS WE AIRRORT	MIN	87	84	86	65 85	87	92	90	83	61	59	59 85	92	67 92	90	63	58 95	85	89	90	67	90	67 91	70	71	88	72	62 84	86	68 93	65 98		64
TLANTA W8 AlRPORT	MIN	59 88	84	63 85	87	65 86	63	67 88	65 80	61 82	59 81	60 81	65 90	69 88	64 87	86	61 93	64	65 84	65 87	67 91	67 91	67 92	70	71	68 85	65 77	62 80	6 6 8 5	69 93	66 94		86
UGUSTA WB AIRPORT	MIN	65 91	67 87	66 83	65 86	66 87	66 90	68	65 83	62 83	63	65 87	67	69 93	65 91	92	66 97	67 87	62 89	66 91	68	69 86	68	72	71	69	68	65	70	71	71 97		66
UGUSTA	M1N MAX	63	63 88	64 87	65 89	64 88	66 92	68	69	61	54	61	67 95	69	69	68	65 96	67	65	68	71	68	68	73 93	74	70	68	64	67	71	70		66
Alneridge	MIN	65	62 92	63	63	64	68	67 98	68	63	59	59	68	66	66	71	67	70	65	63	72	72	66	72	75	71	70	64	66	70	72		92
LACKSEARD ISLAND	MIN	66	66	65 86	64	63	66	68	65	62	56	52	57	60	57	72	69	69	64	67	70	66	68	69	71	68	68	69	69	67	70 87		65
LAIRSVILLE EXP STA	MIN	67	70	67	65	70	67	68	72	70	68	58	65	68	6 R 8 S	70	73	68	70	72	72	70	71	74	70	71	71	73	87 70 82	73	70		69
	MIN	40	49	56	60	57	52	53	56	52	50	52	57	52	59	48	45	57	52	53	57	59	59	62	59	61	62	57	60	61	55		55
LAKELY	MAX	95 69	90	63	91 63	93	63	95 66	92 65	65	87 59	90 55	94 64	93 60	93 59	95 72	64	68	66	67	70	90 68	92 71	73	73	72	68	68	70	69	70		66
LUE RIDGE	MAX	83 51	84 57	82 62	85 58	8 6 5 0	85 48	8 8 5 0	90 49	8 9 5 2	88 46	86 48	90 47	91	8 2 5 2	79 49	80 48	84 48	86 47	90 48	61	60	90 58	91 60	92 59	91 58	89 57	90 60	90	90 59	89 60		53
ROOKLET 1 W	MAX M1N	95 67	91 67	87 65	67	86 65	88 68	90 69	8 2 7 0	83 62	8 2 5 8	87 58	92 66	93 67	95 64	93 70	70	89 71	86 68	90 69	8 8 71	88 69	85 68	93 70	73	92 72	72	84 6 6	70	91 67	95 70		67
RUNSW1CK	MAX MIN	90 72	86 72	85 68	85 65	86 70	88 71	91 70	8 4 7 1	83 70	81 68	63 61	90 66	92 68	90 68	91 70	91 73	84 70	83 69	89 72	87 73	88 75	87 70	91 72	96 74	97 70	90 68	8.4 72	72	90 71	94 74		70
RUNSWICK FAA AIRRORT	MAX	86 73	84 72	85 69	82 68	83 69	83 69	86 69	81 72	79 72	78 70	81 61	86 68	88 69	84 69	88 71	86 73	8 1 7 1	84 69	86 73	87 74	86 71	85 71	88 73	91 75	92 73	88 73	81 73	85 72	87 70	89 76		85
UENA VISTA	MAX	93 65	86 62	84 64	88 63	89 64	90 59	91 66	84 64	84 62	83 59	87 57	89 64	90 63	90 63	90 66	98 63	94 66	83 63	90 65	88 65	92 69	92 68	95 71	93 71	90 70	89 61	83 68	87 68	93 69	95 69		64
AIRO 2 NNW	MAX M1N	97 68	95 67	87 65	85 65	88 66	90 66	93 67	92 67	87 66	86 62	87 55	92 60	92 64	92 61	97 72	95 71	90 69	86 67	86 70	84 70	88 70	91 71	93 71	93 70	93 71	91 69	88 69	89 69	94 70	97 72		90
ALHOUN EXR STATION	MAX M1N	8 9 5 0	83 62	84 61	88 59	89 59	90 54	89 63	86 59	87 58	85 57	81 58	8 2 5 7	90 59	90 65	8 9 5 4	8 9 5 1	8 0 6 0	88 56	90 56	90 63	90 66	90 62	90 68	94 65	83 64	88 65	90 64	8 6 6 2	90 66			60
AMILLA	MAX MIN	98 68	92 66	8.8 66	88	90 66	95 68	95 68	92 68	8 8 6 6		89 56	93 62	94 64			97 71	94 62	8 6 66	86 69	85 70	89 70	93 71	95 71	95 71	95 71	93 71	90 70	91 70	95 71	97 73		92
AMP STEWART	MAX	92 70	89 67	86 69	88	85 65		90 67	82 69			85 57		90 67		89 68	93 72	86 71		91 69	90 70	90 69		97 68	98 74	98 74	90 71	82 68			100		89
CARLTON BRIDGE	MAX MIN	90 51	94 57	93	92 61	85 62			94 65	88		87 53	88	96 59	94 53	93 58	89 64	90 62	91 54	91 59		95 67		92 66		96 63							90
ARROLLTON	MAX M1N	89 54	83 62	85 62	90	89 63		88	84		83	83	90 59	88	87 63	89 56	94 56	84	85 57	87 62	92 68	92 68	94 70	95 66	94 67	84 68	81 67	79 65	86 58	90 67	93 64		87 62
APTERSVILLE	MAX MIN																																
EDARTOWN	MAX	90	85	85	90	91	95	93	87	85	85	85	92	90	90	90	95 56	81	88 56	93	94	94	97	96 70	97 69	86 69	75 69	83	88	93 68	97		89
LAYFON	MAX M1N		36	01	33	93	04	32	7,5		-		0.8		00	50																	
OLOUITT	MAX	99	94											95 59		98 70								98 68									94
OLUMBUS W8 AIRPORT	M1N MAX	92	85	87	90	90	92	93	65 88	87	85	8.8	91	91	88	89	95	85		92	89	93	93	96	93		88	86	91	96	97		90
OMMERCE 1 NE	MIN			85	64	65	91	89	80	83	84	56	94	88	62	90	92	91	0 /	91	93	93	91	93	96		87	84	85	93	95		89
ORDELE WATER WORKS	M1N MAX	96	53 90	55 89		88								92					83	89		90	92	93	93	93	91	90	89	92	96		90
CORNEL 1A	M1N MAX	8.2	82	66 80	84	66 81	65 86	83	67 79	74	59	56	90	84	63	73 85	70 86	82	65 88	86	89	85	71	87	71	84	78	78	78	87	68 92		83
	MIN	52	61	62	64	60	58	61	63	57	58	57	62	61	60	57	55	60	58	56	63	65	64	67	68	63	60	60	65	64	62	- 1	60

Station				-							,-	-				1	Of Mo							-	***			-	-			
_		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	:
OVINGTON	MAX MIN	90 58	85 65	83 65	87 63	86 65	91 64	89 67	81 65	82 60	81 58	85 58	97 63	92 65	89 59	88 62	94 60	88 64	86 65	93 64	94 66	91 69	94 64	95 69	94 72	88 67	85 68	86 65	87 66	96 68	97 64	
UTHBERT	MAX M1N	94 67	89 63	89 65	88 65	90 66	91 67	95 69	89 66	87 65	85 61	89 59	91 66	92 65	93 64	94 72	96 66	93 69	82 66	92 66	87 70	93 69	94 71	97 73	95 73	92 74	92 69	82 70	90 70	95 72	9.8 73	
HLONEGA	MAX MIN	84	83 57	79 61	83 62	81 60	83 57	89	84 61	73 59	78 59	79 57	86 59	87 61	84 62	82 54	85 54	87 60	82 56	87 61	8 9 6 3	89 65	88 63	90 66	89 66	91 62	84 64	70 61	8 O 6 2	77 65	89 63	
LLAS 5 SE	MAX MIN	85 56	87 63	83 63	84 63	88 65	89	93	90 60	84	84 62	83	83 63	92 65	89 64	89 57	89 58	94 64	84 56	87 59	90 65	93	92 67	94 67	96 70	95 65	85 66	73 63	79 64	87 68	92 65	
LTON	MAX MIN	87	86 62	84	86 64	90 64	92 61	93	87 62	85 61	85 67	84 63	82	91 64	88 65	86 57	86 56	93 61	83 56	85 59	90 65	92 69	94	94 69	92 69	95 65	81	78 65	81	84 68	91 65	
DUGLAS 2 NNE	MAX M1N	94	96 67	96 65	86 62	85 62	86 63	89 66	90 67	85 63	83	82 59	87 62	88	92 68	91 66	94 70	95 71	81	82 67	89 66	87 67	87 67	90 70	93 72	93 73	93 71	94 71	84 67	90 66	93	
BLIN	MAX MIN	75	89 66	89	90	85 65	90	92	83	83														34	09 73	72	94 70	92 70	-1 2 -70	12		
STMAN 1 W	MAX	95	95 67	87 65	89	89	89	91	92	82	83	82	89	92	91 64	91 73	92 69	95 68	80	84 68	90	88	90 59	93 71	92 73	92 72	91 71	90	87	91 70	93	
PERIMENT	MAX	89	90	88	86	89	89	91	90	85	84	82	84	91	91	88	88	94 66	85 66	85 68	91 67	92 70	90	92 71	95 71	94	88	83	85 67	89	93	
TZGERALD	MAX	96	92	90	86	88	90	91	83	84	82	92	92	93	93	95	98	94	85	90	90	89	91	94	95 73	94	93	88	88	95 70	98	
EMING EXP STATION	MAX	91	88	86	86	83	88	89	80	82	81	87	88	70	65 94	91	94	90	83	91	87	88	90	96	96	96	86	84	88	93	98	
LKSTON 9 SW	MIN	67 97	91	84	79	63	90	63	85	82	56 81	52 85	90	63 92	91	95	72 96	70	81	65 91	71	86	86	93	72	71 96	68 95	66 86	88	63 93	58 97	
RSYTH 1 S	MIN	70	90	86	87	65 87	90	90	68	82	61 81	57 86	61 93	65 91	65 88	68 91	70 95	68 89	85	89	70 90	70	71	69 96	73	74	70	71 85	86	67 92	71 97	
RT GAINES	MIN	61 94	87	85	63	65 91	65 90	67	65 88	61 87	60 85	58 89	90	92	60 91	64 92	60 95	67 89	85	68	67 80	92	68	70 95	70 95	69	68	86	67 90	67 95	66 97	
RT VALLEY 3 E	MIN	65 97	63	90	64 91	90	65 94	66 93	65 84	85	62 84	58 92	66	63 96	62	69 93	100	68 79	85	90	70	68	71	73	72 95	71	69	86	70 89	70	69 96	
INESVILLE	MIN	63	65 85	64	63	65	66	67	65 82	62	59	57 83	64	66	60	67	62 93	66 85	64	68	69	69	67	70	70	69	68	67	68	66	66	
ENNV1LLE	MIN	56	63	63	64	63	61	63	65	60	59	61	65	66	66	61	60	62	62	65	67	68	66	71 95	70	66	65	61	66	66 92	66	
	MIN	67	69	68	64	65	6.8	68	69	64	60	56	64	67	67	96 70	72	69	67	69	69	69	69	70	73	74	72	68	69	66	71	
EENSBORO	MIN	92 60	66	86	85 64	86 64	63	91 65	90 67	61	83 59	57	87 64	94 65	93 63	90 65	92 62	96 65	64	87 65	90 68	95 70	92 65	91 66	9 4 72	93 70	86 67	77 63	87 67	88 69	9 7 67	
EENVILLE 2 W	MAX	61	83 62	90 59	90 61	91 63	95 64	93	63	86 59	85 58	86 58	92 63	90 63	90 61																	
IFFIN	MAX	91 66	86 67	86 65	90	8 9 66	92 65	91	85 66	86 61	85 60	85 63	92 67	91 67	90 65	91 64	96 67	88 68	89 66	93 69	95 68	92 70	92 67	95 72	94 72	89 69	82 68	85 66	89 69	94 70	97 70	
RTWELL	MAX	89 58	89 61	88 62	85 67	87 64	92 62	89 64	84 67	82 59	84 57	89 61	95 67	95 69	92 62	89 63	98 60	93 62	90 65	94 65	96 68	93 68	92 65	91 70	95 70	93 66	85 63	85 61	8 8 6 4	89 67	91 64	
WKINSVILLE	MAX	97 65	90 67	88 65	88 64	90 65	92 67	92 67	84 67	84 62	84 58	90 56	93 62	93 67	91 64	94 72	97 66	92 65	84 65	89 69	8 7 70	90 68	92 70	95 72	95 73	92 73	93 70	86 68	90 68	93 69	99 68	
LEN 1 SE	MAX M1N	83 46	81 53	84 55	85 58	83 59	90 54	86 55	74 61	76 55	82 52	83 54	89 57	85 56	82 58	85 53	89 49	85 57	85 55	90 57	90 58	86 64	90 63	90 63	92 62	84 61	80 64	80 62	8 2 6 2	90 62	93 58	
MERVILLE 3 WSW	MAX MIN	95 65	92 65	89 64	85 60	86 63	91 63	90 63	86 66	85 64	83 55	87 50	89 56	91 62	90 61	93 66	94 69	92 69	84 66	90 64	88 67	88 66	90 67	93 68	93 69	93 67	92 65	88 69	90 64	92 64	95 67	
SPER 1 NNW	MAX M1N	85 51	81 60	80 64	81 65	85 61	90 60	85 59	80 63	81 63	81 63	78 58	89 61	85 61	88 63	85 57	91 56	8 0 5 6	85 58	90 60	91 63	91 65	93 66	91 68	93 67	82 64	76 66	80 62	80 68	88 66	90 64	
ESUP 8 S	MAX MIN	96 64	88 68	87 63	85 59	84	89 63	90 62	81 67	82 62	81 56	87 49	90	93 62	92 60	94	95 69	91 67	81	90 68	90 70	88 68	89 67	94 67	95 69	95 69	90 70	89 70	86 66	93 61	97 67	
A FAYETTE	MAX M1N	90 54	84 65	90	96 65	88	96 62	92 62	88 61	91	88	92 67	94	92 65	88 69	92 58	96 56	85 66	92		95 65	97 68	99 71	93 72	98 70	88 68	84 65	83 68	88	95 73	97 66	
GRANGE	MAX M1N	92	83		88	89	90 63	92	86	83	83 61	85 59	91 63	90	88	90	93 63	86 61	86	88	91 66	91 71	89 71	93 70	91 70	90	86 65	84	88	93	95 69	
DUISVILLE	MAX MIN	94	94	90 65	88	87	89	90	82	82	81	86 52	91 65	90	89	92	95 67	88	83	90	90	87 70	87	93 71	94	91 69	83	85 65	87	91 68	95	
MBER CITY	MAX MIN	97	89	90	89	92	92	94	86	86	85	90	94	67	92	97	98	93	87	92	87	89	92	96	95	94	94	88	91	94	99	
MPKIN	MAX	94		87	88	88	90	93	88	88	55 86	90	94	63 95	90	92	70 95	86	86	90	86	93	93	95	71 94	71 93	71	70	65 92		98	
CON W8 AIRPORT	M1N MAX	65 95	91	65 87	65 89	66 89	94	69 94	66 85	86	62 85	60 89	94	95	63 92	92	62 97		84	90		73	69 92	71 96	71 96	72 89	68 90	70 88	70	71 94	72 97	
RSHALLVILLE	MAX	95	68 89	87	65 89	66 89	90	68	68	85	59	90	67 92	68	66 90	71	95	90	83	70 88	70 88	71	68	74 95	74 95	90	70 90	87	69 88	72 92	69 96	
INTYRE	MIN	63 96	63 95	64 91	64 88	64 88	65 89	66 92	64	62 84	55 84	57	66	67	60	68	63 93	64 97	63	67 84	69 90	69 90	67 88	71 89	71 95	71 96	68 92	67 87	65 85	69 88	68 93	
TTER	M1N MAX	57 96	66	65	68	62	62	62	65	59	52	53	60	61	62	68	59 98	66	62	66	67 92	69	64	68	69 96	68	69	67	65 93	67	65 98	
OVILLE EXP STA	M1N MAX	68		64		66				63		57		68		71			66		59		67	70	71	64	71			68	70	
	MIN	6.5		0.0	0.1	0.7	0.0	0.5	0.5									0/	05	0.	0.0	0.1	0.0	0.0	0.1	9.5	01	0.0	0.	0.7	0.3	
ILLEOGEVILLE	MIN	60	92 63	63	63	63	64	92 65	92 65	82 60	83 57	82 56	87 61	92 64	92 61	90 65	91 61		64	67	6.8	91 70	86 65	69	71	69	91 68	66	86 66	67	93 66	
ILLEN	MAX	95 60	93 64	90 60	90 63	90 62	90 63	91 64	90 66	84 59	88 55	87 51	93 63	92 62	92 62	91 67		92 66	86 61			92 65	89 64	93 66			85 62	85 62	88 65	91 64	96 65	

Continued												•					_	-													JU	INE	1960
Station		1	2	3	4	- 5	6	7									Of M																rage
					*1	3	0	,	8	9	10	- 11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Av
MONTICELLO	MIN	91 62	86 66		86 63	87 63	91 63	90 66		84 59		85 60	92 67	90 67	88 60	91 66	94 63	86 66	88 65	91 66		90 68	92 64	96 73	96 73	91 68	84 68	88 65	88	96 70	99 68		89 • 5 65 • 3
MORGAN	MAX	94	89 64	87 64	87 65	8 9 65	90 64	94 65	88 65	87 65	85		90 63	91 61	91 57	92 71	95 61	93 65	83 64	89 64		85 70	90 69	90 71	91 71	92 71	90 68	84 69	86 71	92 68	96 69		89+3
MOULTRIE 2 ESE	MAX	94 68		89 63		87 63	89 66	93 65	86 66	84 63			92	91 65	91 61	95 71	95 70	93	84	88	85 67	89 68	91 69	93 70	93 70	93 68	92	86 68	88	92 68	95		89.9
NAHUNTA	MAX MIN																																
NASHVILLE 5 SSE	MAX WIN	97 67	95 67	90 64	85 65	90 64	90	91 67	88	86 65	85	88	90	91 66	90	94 72	95 73	93	87	86 67	88		91 67	92 72	93	93	98	90	90	94	95 70		90.9
NEWINGTON 2 SSW	MAX MIN	95 66	90 65	91 65	90 64	89 64	91 65	90	92 67	84	84 53	90 54	94	95 65	94 63	96 67	97 67	91 69	91 66	94 68	92	90 67	89	96 70	96	92 71	86	85	89	93	99		91.5
NEWNAN	MAX MIN	91 63	83 64	84	90 63	90 65	94 65	90 68	84	83	83	87	90	88	88	88	93	88	87	89	92	91	93	95	94	89	82	83	88	91	95		88.8
PLAINS SW GA EXP STA	MAX	95 64	87 64	85 63	88	89 65	91 65	94	88	87 63	85 59	88	91		90	91 71	95 65	91 67	84	90	88	90	90	94	94	93	93	85	89	92	96 71		65 • 4 90 • 2 66 • 5
QU1TMAN	MAX																									,,	0 /	70	, 0	10	/ 1		6645
ROME	MAX	90	86 66	86 65	92 69	96 64	96 61	94	90 64	88	87 67	86	94	92	92	92	96 56	82	89	95 60	95 66	94	98	96 70	96 69	85	81	81	90	92	98	1	91.0
ROME WB AIRPORT	MAX	88	83 64	86 63	89 63	94 62	95 59	92 65	87 62	87 58	84 63	84	92	88	90	90	95 55	82 63	86	93	93	93 67	94	94	95	83	78	80	87	92	97		89.0 63.3
SANOERSVILLE	MAX	91 60	89	86 63	91 63	87 65	90 62	90	80 65	80	80	86 57	94 62	88	89 62	89	92	87	82	89	85	85	85 65	94	92 71	87	81	81	84	89	94		87.2
SAPELO ISLANO	MAX MIN	85 70	84 71	84		84	84	85	81			90 67	91 68	88	90 71	87	84		84	85	87 72	87 73	86 71	88	95	95	, ,	0,5	84	86	92		86+9
SAVANNAH USOA PL GAROEN	MAX MIN	88	86 69	86 65	86 66	85 64	88	89 67	81	82	81	85 54	90	91	90	90	91 71	85 70	86	91	89	89	89	94	95 75	94 75	89	85 68	88	70 93 65	96 72	1	70 • 4 88 • 4 67 • 5
SAVANNAH WB AP	MAX MIN	90	85 70	87 67	85 69	85 65	86	87	80	81	80	86	92	94	90	91	92 73	86 71	85 68	89	87 72	89	87	94	95 74	92	87 71	83	86	92	96 72	١	88.0
SAVANNAH 8EACH	MAX MIN	84	83	83	82	83 72	84	84	81	80 68	78 69	81	85	85	83	85 72	85 72	8 6 7 2	82	85 75	85 76	87	83	86	89	, .	85 73	80	84	86 72	89		83.9
SURRENCY 2 WNW	MAX MIN	97	91 67	88	81	88	91	90	85 67	85	83	88	92	92	91	91	92	87	83	90	85	89	91 65	95 67	94	94	92	88	89	92	75 98 67		70 • 7 89 • 7
SWAINS80RO	MAX MIN	94	89	85 66	87	89	92	90	67	82	82	88	91	93	90	92	96 72	86	85	91	88	90	90	93	95	90	85 70	84	88	91	98	ı	89.4
TALBOTTON	MAX	91	86	85	90	94	94	93	83	85	84	86	89	89	89	90	94	93	84	89	87	90	93	96	93	91	88	86	88		94	1	89.5
TALLAPOOSA 2 NNW	MAX	89 52	84 62	82 61	89	89 58	90 58	88	85 67	83	83 61	83	90	86	87	89	93 53	81	86 55	91 58	92 62	93	96 70	95 69	95 67	88	85 61	83	87	93	95 61		88+3
THOMASTON 2 S	MIN	93	89	88	91	91 63	94	91	88	88	86	88	92	89	92 58	91	95 5.8	94	88	92	92	92	93	96 67	95 70	91	90	88	89	93	96 64		91 • 2 63 • 3
THOMASVILLE	MAX MIN	96 68	90	86 65	86	89	90	93	86	85 67	89	85 55	89	90	91	93	94 71	91	84	81	80	85 71	90 71	91 72	90	91 72	93	88	88	95 70	95 72		89.1
THOMASVILLE W8 CITY	MAX	96 70	91 67	88	87	88	92 67	96 68	86	85 67	84	87	92	92	91 65	96 73	94	83	86	86 70	85 70	87	91 72	93	92	95 73	94	88	90	94 73	97		90 • 2 68 • 7
TIFTON EXP STATION	MAX	92	93 67	89 66	87 65	85 65	87	90	91 68	83 65	84	83 56	86	88	89 63	88	93 72	92	79 65	82	86	84	87	91	93	90	92	93	86	87 71	92		88 - 1
ТОССОА	MAX MIN	85 54	82 61	84	85 65	84	89	85 63	81	78 60	81	85	91	87	87 62	87	91 59	88	91	93	94	89	87	89	93	86 66	80	81	82	88	92		86.5
VALDOSTA W9 AIRPORT	MAX MIN	95 68	96 66	91	85 65	85 66	87	90	92	87	85 61	83	86	89	91 63	90	94	94	81	83	89 70	87	87 71	90	92	93	92	94	87	89	92		89 . 2
VALOOSTA 4 NW	MAX MIN	96 63	90 65	87	8 6 6 4	89	90	93	88	8.8	85	88	91	93	91	96	96	91	85	89	89	89	92	94	93	93	94	90	90	93	96	1	90 • 8
WARRENTON	MAX	89	86	87	87 65	85	90	90	83	80	62	86	92		91		96		88	90	93	90	90	90	96	90			88	68 92 69	95		88.9
WASHINGTON	MAX	87		85	84	85			89			82			91		90	94		87	90	92	89	8.8	91	95	90	74	8 4	88	93	ľ	87.7
WAYCRO 55		95	92	85	87	88	92	92	87	87	83	8.8	92	91	91	94.	94	86 69	88		90	89	92	93	93	93	94	87	90	64 92 65	96		90+4
WAYNESBORO 2 NE	MAX					,			U.E	0.5	, ,	, ,	70	04	0.40	00		,		03			07	01	"	1 =0	11	12	00	03	/1		65 • 8
WEST POINT	MAX MIN	90	83	81	87 71	89	92	92	84	83	82	87 58	90	88	88	89		89 70	86	89 67	89	90	91	94 72	91	88 71	87	84		93			88 . 4
WINDER 1 SSE	MAX	87	85	85	89	87	90	90	85	8.2	82	86	92	90	89	89		92	88	8.8	93	91	93	95	95	88	89	86	91	68 95	93		65 • 8 89 • 3
		,,,	0.1	02	0 /	02	100	0,7	0.2	31	34	76	62	02	56	28	,,	,,	36		0)	37	0.1	0)	36	03	03	01	0/	69	67	1	61.5

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 135 - 1960

GEORGIA

						135 - 196								GEORG I
Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Long-term means July-June
ILEY LAPAHA EXP STATION LBANY LLATOONA OAM 2 LMA FAA AIRPORT	0 0 0	0 0 0	0 0 0 10	48 57 35 147 37	275 238 490 244	522 411 658 440	423 517 457 712 445	350 474 406 695 426	528 506 453 799 477	60 71 48 157 52	22 37 20 108 21	0 0 0	2459 2068 3776 2142	
LPHARETTA MERICUS 4 ENE PPLING SHBURN THENS	0 0 0	0 0 0	13 1 6 0 7	160 69 147 37 128	474 272 375 205 403	63I 434 537 427 547	691 492 611 432 623	722 476 578 346 609	840 529 638 457 710	173 57 81 38 103	12I 28 73 20 82	0 0 0 0	3825 2358 3046 1962 3212	
THENS COL OF AGRI THENS W8 AIRPORT TLANTA W8 AIRPORT R UGUSTA W8 AIRPORT R UGUSTA	0 0 0	0 0 0	7 8 8 1 3	135 142 121 74 60	417 433 396 344 312	570 601 575 527 470	647 668 636 588 525	618 644 611 546 499	705 746 713 630 595	105 120 96 78 43	71 78 71 35 30	0 0 0	3275 3440 3227 2823 2537	2800 2826 2407
AIN8RIDGE LACKBEARO ISLANO LAIRSVILLE EXP STA LAKELY LUE RIOGE	0 0 0	0 0 0 0	0 0 30 0 4	23 8 203 37 153	246 195 623 257 547	409 434 767 422 674	436 426 841 468 745	404 399 853 424 693	412 446 975 452 849	36 45 302 49 211	21 13 221 27 218	0 0 6 0 2	1987 1966 4821 2136 4096	
ROOKLET I W RUNSWICK RUNSWICK FAA AIRPORT UENA VISTA AIRO 2 NNW	0 0 0	0 0 0	0 0	4I 8 10 82 18	223 163 213 266 206	417 351 405 466 368	467 338 393 509 401	404 320 386 479 366	502 364 433 537 383	40 30 48 60 37	20 3 7 44 17	0 0 0	2114 1577 1895 2443 1796	
ALHOUN EXP STATION AMILLA AMP STEWART ARLTON BRIDGE ARROLLTON	0 0 0	0 0 0 0	9 0 0 4 6	113 32 31 138 128	499 265 212 488 433	626 401 418 662 599	711 413 431 699 660	669 360 377 666 604	796 401 462 793 705	148 47 38 169 109	105 I 3 9 118 94	0 0 0	3676 1932 1978 3737 3338	
ARTERSVILLE EOARTOWN LAYTON OLOUIIT OLUMBUS W8 AIRPORT R	0 0 0 0	0 0 0	7 5 26 0 2	111 126 173 19 81	402 464 538 217 331	545 603 705 380 506	623 658 755 410 552	635 727 361 519	731 866 393 568	121 219 38 76	93 161 17 44	0 0 0	3436 4170 1835 2679	2396
OMMERCE 1 NE OROELE WATER WORKS ORNELIA OVINGTON UTHBERT	0 0 0	0 0 0 0	11 0 21 5	155 38 171 129 47	438 239 488 396 241	370 648 560 412	700 442 699 629 471	654 426 694 595 424	715 485 828 691 464	177 47 160 97 45	138 15 121 80 22	0 0 0	2062 3830 3182 2126	
AHLONEGA ALLAS 5 SE ALTON OUGLAS 2 NNE UBLIN	0 0 0 0	0 0 0 0	23 11 5	188 162 135	539 491 494 288 290	690 631 610 475	756 723 708 470 512	767 713 708 447 438	880 833 786 504 538	200 160 137 69 56	160 106 117 19 27	0 0 0	42 03 38 30 37 00	
ASTMAN 1 W XPERIMENT ITZGERALO LEMING EXP STATION OLKSTON 9 SW	0 0 0	0 0 0 0	3 7 0 0	67 122 41 21 6	279 373 232 220 155	487 563 411 441 320	507 633 433 444 328	468 619 386 393 316	573 656 468 462 337	70 98 38 58 23	33 70 12 22 3	0 0 0	2487 3141 2021 2061 1488	
ORSYTH 1 S ORT GAINES ORT VALLEY 3 E AINESVILLE LENNVILLE	0 0 0	0 0 0 0	5 0 4 8 0	107 36 69 143 35	336 267 339 435 226	536 432 521 616 423	580 460 546 668 443	567 433 521 635 399	616 439 576 754 478	86 51 73 114 40	50 31 33 88 13	0 0 0	2883 2149 2702 3461 2057	
REENSBORO REENVILLE 2 W RIFFIN ARTWELL AWKINSVILLE	0 0 0	0 0 0 0	3 8 11 2 0	99 122 118 126 51	356 354 388 266	512 512 570 453	577 586 611 476	565 554 600 438	642 645 696 506	79 71 76 86 49	67 98 55 66 22	0 0 0	2900 2911 3145 2261	
ELEN 1 SE OMERVILLE 3 WSW ASPER 1 NNW ESUP 8 S A FAYETTE	0 0 0 0 0 0	0 0 0	0 8 0 6	171 27 145 25 105	517 222 505 216 446	674 426 655 451 573	713 441 694 439 626	673 380 705 394 635	838 412 809 470 750	232 32 155 48 90	154 16 127 25 85	0 0 0	1956 3803 2068 3316	
A GRANGE OUISVILLE UMBER CITY UMPKIN ACON W8 AIRPORT R	0 0 0 0 0	0 0 0 0	0 0 0 4	98 65 62 59 75	338 307 315 252 317	508 477 481 432 485	574 545 479 484 528	542 495 412 463 499	583 566 516 484 576	77 58 36 56 65	58 30 18 37 33	0 0 0	2782 2543 2319 2267 2582	2049
ARSHALLVILLE C INTYRE ETTER IOVILLE EXP STA IILLEOGEVILLE	0 0 0	0 0 0	2 4 0 2 5	80 101 70 113	307 374 305 329	532 636 437 483 618	530 621 488 548 635	495 590 433 479 648	535 647 507 582 709	51 106 41 63 135	29 66 14	0	2561 3145	
IILLEN IONTICELLO 2 NW IORGAN IONLTRIE 2 ESE IAHUNTA	0 0 0	0 0 0	0 0 0	49 122 28 26 27	283 369 217 221	460 533 414 386 469	521 594 459 405 445	471 553 402 385 363	568 698 441 414	65 76 37 48	36 60 25 20 15	0	2455 3009 1890	
IASHVILLE IEWINGTON 2 SSW IEWMAN ILAINS SW GA EXP STA WIITMAN	0 0 0 0	0 0 0 0	0 0 4 0 0	28 47 117 54 27	217 265 383 273 205	377 481 546 440 427	359 508 613 499 489	358 444 567 458 472	415 525 657 513 417	40 43 91 56 37	12 21 64 33 50	0000	1806 2334 3042 2326 2124	
OME OME W8 Alrport R SANDERSVILLE SAPELO ISLANO SAVANNAH USOA PL GAROEN	0 0 0	0 0 0	3 3 2 0	108 133 107 5 25	434 518 358 182 237	552 629 479 386 462	606 699 559 375 467	598 686 504 361 425	714 769 613 434 519	97 141 88 37 55	75 108 46 6 18	0 0 0	3187 3686 2756 1786 2208	3138
AVANNAH W8 AP R AVANNAH BEACH BURRENCY GWAINSBORO 'ALBOTTON	0 0 0	0 0 0	0 0 2 7	30 43 49	261 159 220 262 338	463 408 446 445 549	473 419 493 566	441 401 405 445 513	535 464 461 538 651	58 35 43 66 84	15 7 18 33 55	0 0 0	2276 2055 2333	1808

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1959 - 196

GEORGIA CONTINUE Long-term Total July August September October November December January February March April May June means July-June TALLAPOOSA 2 NNW THOMASTON 2 5 THOMASVILLE THOMASVILLE W8 CITY TIFTON EXP STATION 129 97 20 21 51 661 552 379 383 453 116 69 21 16 27 3556 144 1472 641 424 361 525 745 436 409 610 106 58 38 68 3389 2072 1913 2645 TOCCOA VALOOSTA W8 AIRPORT VALOOSTA 4 NW WARRENTON WASHINGTON 144 22 15 96 433 227 235 316 471 589 436 425 421 603 87 19 11 54 79 0 0 0 0 0 0 0 0 2 431 49 23 WAYCROSS WAYNESBORO 2 NE WEST POINT WINDER 1 55E 2**0**0 349 2743 84 118

EVAPORATION AND WIND

460

																1	Day o	f moo	oth														
Station		ì	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ALLATOONA DAM 2	EVAP WINO													.23						. 07				.46 26			.14				.25 19		7.20 914
ATHENS COL OF AGR1	EVAP W1NO					.13			.07		.27 37	.23	.43 124	.46 82	.35 72	.39 42	.24	.23 50	.13 47	. 24 27	.17 35	. 20 36	.20 32	.25 32	.34 65	.19 58	.32 25	.10 34	. 20 23	. 24 40	.33 35		7.11 1279
EXPER1MENT	EVAP W1ND				.19 42		.32				.37 67			.41 60												.36 85					.34 52		9.66 1475
ROME WB AIRPORT	EVAP					.08	.33	.14	.28	.15 14	.26 24	.20 16	.12	.25 24	.28 25	.28 52	.32 16	.20 39	. 23 47	. 27 23	.29	.29 30		.31 34					.12 29	.12 35	. 28		8,60 819
TIFTON EXP STATION	EVAP W1ND													.20 13												.30 38					.21 14		6,69 803

DAILY SOIL TEMPERATURES

Station																Day	of mo	oth															rage
And Oepth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
T1FTON EXP STATION																																	
3 INCHES	MAX	80 71																						81 74									81.1 73.0
6 INCHES		76 73						78 74						76 72		77 74			76 73					78 75					0.0		84 78		78.2 74.4

Slope of Ground: Less than 5 percent to the oorthwest. Soil Type: Tiftoo loamy sand. Ground Cover: Perennial grass sod. lostrumectatioo: 3 lnch Depths - Friez Standard Distance and Soil Thermograph, Model 1100, 6 loch Depths - Friez Air and Distance Thermograph, Model 1120.

CLIMATOLOGICAL DATA

GEORGIA DELAYED DATA

				Ten	perat	ure										1	recip	oitation					
											No. of	Days						Sno	w, Sleet		Ne	o. of (ays
Station	Average	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	Below 5:W	-	Total	Departure From Long Term Means	Greatest Day	Date	Toral	Max Depth on Ground	Date	.30 or More	.50 or More	1.00 or More
OECEMBER 1959	61.5	36.8	49.2		74	29	22	14	483	0	0	10	0	2.79		1.53	18	.0	0		5	2	1
JANUARY 1960 MIDVILLE EXP STA	57.5	36. 7	47.1		74	13	17	23	548	0	0	11	0	8.32		3.50	30	.0	0		8	5	3
VALOOSTA WE AIRPORT FEBRUARY 1960	62.7	38.0	50.4		79	15	20	25+	450	0	0	10	0	3.49		.98	3	.0	0		8	2	0
OUITMAN MARCH 1960	62.3M			- 7.8		11		16	472		0		0	8.91	5.08	3.20	13				7	5	3
CORNELIA	48.8	27.3	38.1	-12.4	75	27	7	5	828	0	3	24	0										

DAILY PRECIPITATION

															Day	of m	onth															Ē
Station	1	2	3	4	5	6	7	8	9	10	11	12	13	14	I5	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	P ₂
DECEMBER 1959																								ĺ								
WIOVILLE EXP STA						.15						,60					.14	1,53			. 07							.10				2.79
JANUARY 1960												ļ																				
MIOVILLE EXP STA			.75			.33									1.25			.46								ĺ	. 65	.10	1.20	3,50	. 08	8,32
VALDOSTA WB AIRPORT		. 42	, 96	.17		т	.49	.04								.03		.40	Т									,18	.05	.57	.16	3,49
FEBRUARY 1960																																
QUITMAN				.19	.72						1.46		3,20									.77	.26	i	2,31							6.91
MARCH 1960																																
CORNELIA		-	-						-	-	-	-			- '	-	-	-		-									.12	1.04	1.26	-

Station	,															Day o	of mo	nth															lage.
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
DECEMBER 1959																																	
MIDVILLE EXP STA	MAX, MIN	59 24	60 30	58 41	65 32	65 34	65 42	40 30	59 25	63 35	71 40	68 39	66 41	64 40	65 22	61 36	68 44	68 54	68 59	67 45	49 32	54 35	51 28	47 30	50 36	61 39	73 40	72 38	73 41	74 50	52 28	50 33	81.5 38.8
JANUARY 1960																																	
MIDVILLE EXP STA	MAX				58 33	55 37	52 44	58 40	58 32	67 31	68 35	73 45	71 48	74 48	72 53	73 61	68 40	60 42	61 46	58 31	47 26	46 24	41 20	39 17	40 19	50 21	81 24	58 41	60 53	58 50	57 46		57.5 38.7
VALDOSTA WB AIRPORT	MAX M1N	56 33	53 42	63 47	67 37	59 38	62 51	64 53	65 34	58 32	72 32	75 45	75 46	76 49	77 48	79 59	76 41	63 37	69 38	64 35	49 32	49 27	44 25	51 22	42 20	48 20	53 21	67 25	70 48	68 59	63 41	61 43	62.7 38.0
FEBRUARY 1960																																	
QUITMAN	MAX M1N		68 36	72 39	72 50	61 50			62 31	66 39	72 43	73 40	67 41	58 38	48 33	49 24	55 21	66 25	61 29	72 28	52 25	57 30	69 40	50 29	59 31	68 37	65 32	50 31	62 35	71 37			62.3M 34.6M
MARCH 1960																																	
CORNELI A	MAX M1N	35 23	32 24	33 22	31 12	30 7	41 11	38 26	46 16	40 22	52 17	45 27	37 26	45 17	47 15	44 32	37 30	54 31	47 35	48 23	42 19	42 26	56 26	55 23	66 29	58 29	68 38	75 35	69 48	64 55	71 56	65 46	48.8 27.3

GEORG 1 A

CORRECTIONS

MONTH: MAY 1959

Station Index:

Monticello

MONTH: FEBRUARY 1960

Daily Precipitation Table: Neel Gap

Nickajack Gap

MONTH: APRIL 1960

Daily Soil Temperature Table: Tiftoo Exp Station

Climatological Data Table: Savannab USDA Plant Gardeo

Southeast Divisioo

Cover Page:

Daily Precipitation Table: Savannah USDA Pl Gardeo

Station Iodex oumber should be 5988 for May through December

Correct as follow: 27th, 0; 28th, 0; 29th, .07; Monthly total 8.18.

Correct as follow: 5th, .34; 6th, .43; Monthly total 4.26

3-Inch reading on 14th sbould be 65 Max, 55 Max, 8-loch reading on 17th should be 68 Max, 84 Min.

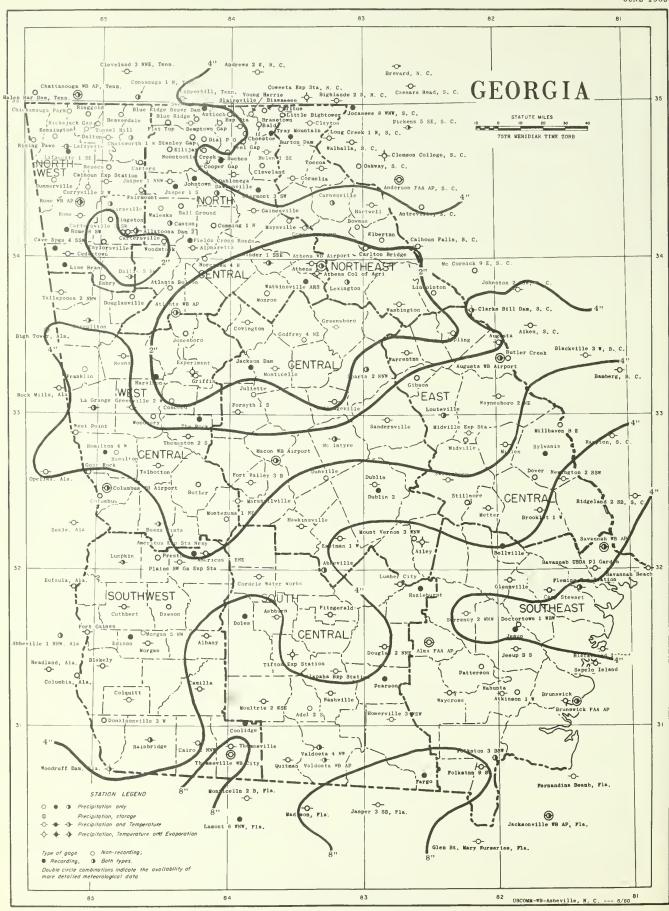
MONTH: MAY 1960

Correct as follows: Total Precipitation ebould be 5,27; departure from long-term average +1.18; oo. of days with Precipitation ,10 or more, 7; .30 or more, 6.

Average Precipitation should be 2.85; departure from loog-term average -0.26

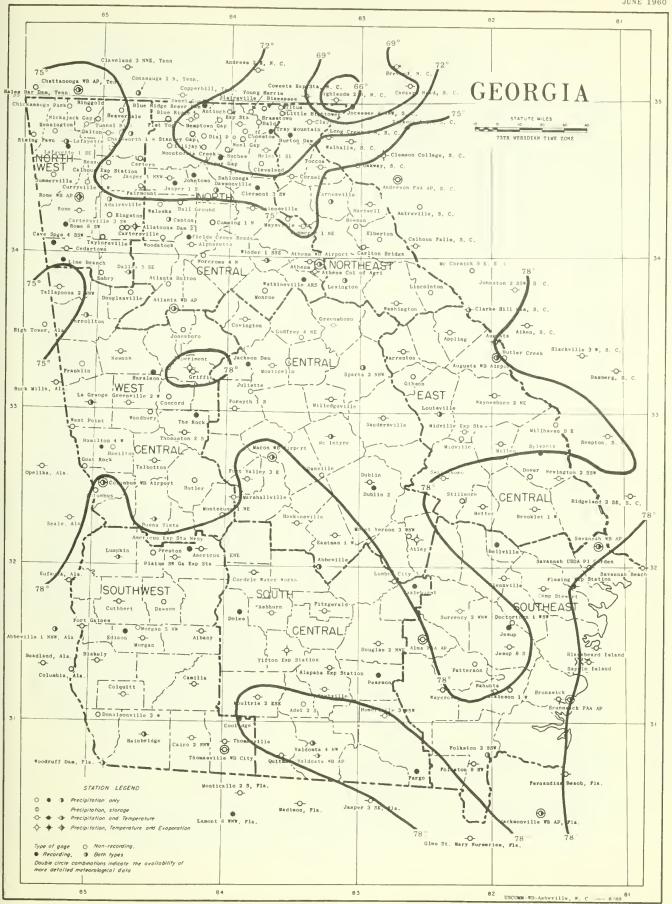
The name of the Secretary of Commerce should be Frederick H. Mueller

Amount on the 22nd ehould be .70; monthly total ehould be 5.27



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

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Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

		-	T	-		OBSER							1				OB	SERV	ATION	JUNE 1960
STATION	INDO NO NO NO NO NO NO NO NO NO NO NO NO NO	5	Щ	LONGITUDE	ELEVATION	TIMI	BLES		OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	T	TABL.	LND ES	OBSERVER
ABBEVILLE ADALPSVILLE ADEL 2 S AILEY ALAPAMA EXP STATION	0010 WILCOX 0041 BARTOW 0053 COOKE 0090 MONTGOMER 0131 BERRIEN	y 1	31 07 32 11	83 18 84 56 83 25 82 34 83 13	240 725 240 + 290	8A 8A 5P 5R 5P 7A 7A	5P	C H H	GEORGE W. OOWDY WILTON A. JARRETT COOKE CO. FORESTRY UNIT BREWTON-PARKER COLLEGE ROY E. HOLLANO	MARALSON HARTWELL HAWKINSVILLE MAZLEHURST MELEN 1 SE	4133 4170	COWETA HART PULASKI JEFF DAVIS WHITE	6 14 9 1 3	33 14 34 21 32 17 31 53 34 41	84 34 82 56 83 28 82 35 83 44	24	5 6P		C H	MRS. RUTH TO GABLE SAMUEL AS VERNER RO AS MC LENDON WOODROW WOORDOW WOORDOW COMER L. VANOIVER
ALBANY ALLATOONA OAM 2 ALMA FAA AIRPOPT ALPHARETTA AMERICUS & ENE	0140 DOUGMERTY 0181 BARTOW 0211 BACON 0219 FULTON 0253 SUNTEP	1	34 04	84 10 84 44 82 31 84 18 84 10	1120 476	7P 7A 8A 8A MIO MIO 7A 7A 6P 7A	BA	C M H H	FRANK S. OPTON CORPS OF ENGINEERS FEO. AVIATION AGENCY MRS. SAPAM P. ROBERTS BLANCHE S. PHYNE	MEMRTOWN GAR HIAWASSEE HOMEPVILLE 3 WSW JACKSON OAN JASPER I NNW	4279 4429 4623 4648	UNION TOWNS CLINCH BUTTS RICKENS	7 7 16 9	34 52 34 57 31 02 33 19 34 29	84 06 83 46 82 48 83 51 84 27	195 18 42	0 3 6P	8A 7A 6P 7A	СН	TVA-131 TVA-151 UNION BAG CAMP PAPER C GA. POWER COMPANY HOWARO L. OILBECK
AMERICUS EXP STA NRSY ANTIOCM APPLING ASHBURN ATMENS	0258 SUMTER 0296 UNION 0310 COLUMBIA 0406 TURNER 0430 CLARKE	1 1 1	31 42	84 01 82 19 83 39 83 23	450 1970 240 430 700	7A 6P 6P 6P 6P 6P 84		Н	U-OF GA.EXP-STA. NRSY. TVA-750 MRS 4NNIE CRAWFOPO Clty OF ASHRURN PROF. E. S. SELL	JASPER 1 S JESUP JESUP 8 S JOHNTOWN JONESBORO	4671 4676 4688	PICKENS WAYNE WAYNE OAWSON CLAYTON	5 1 5 6	34 28 31 37 31 29 34 31 33 31	84 26 81 53 81 53 84 17 84 21	10 10 135	0 0 5P	5P	C H	J. W. NORRIS CITY OF JESUP BRUNS. PULP + PAPER CO MISS MAMIE L. FAUSETT CICERO W. SWINT
ATMENS COL OF AGRI ATMENS WE AIRPORT ATKINSON 1 W ATLANTA BOLTON ATLANTA WE AIRPORT	0432 CLARKE 0435 CLARKE 0441 BRANTLEY 0444 FULTON 0451 FULTON	1	33 57	83 21 83 19 81 52 84 28 84 25	785	6P 6P MID MID 7A 7A MIO MIO			COLLEGE EXP. STATION U.S. WEATHER BUREAU MRS. CATMLAEEN SMITH HENRY T. BARNETT U.S. WEATHER BUREAU	JULIETTE KENSINGTON RINGSTON LA FAYETTE LA FAYETTE LA FAYETTE 1 SE	4802 4854 4941	MONROE WALKER BARTOW WALKEP WALKER	9 18 5	33 07 34 47 34 14 34 42 34 41	83 48 85 22 84 58 85 16 85 16	85 72 81	0 0 0 6P	7A 7A 84 7A	СН	CLAUDE SCOTT TVA-722 SUSAN MCO+ HARGIS CMARLES W+ GWYN SONNY HUGGINS
AUGUSTA WB AIRPORT AUGUSTA BAIMBRIOGE BALL GROUND REAVERDALE	0495 RICHMONO 0500 RICHMONO 0501 OECATUR 0603 CHEROKEE 0746 WHITFIELO	1	33 28 30 55 34 20	R1 58 R1 58 R4 34 R4 23 R4 51	130 120	MIO MID 6P 6P 5P 8A 7A 64		C HJ C H	U.S. WEATHER BUREAU NEWSPAPER PRIG. CORP. SIONEY R. MULLEN MRS. ESTELLE GROGAN MRS. H. E. WARMACK	LA GRANGE LEXINCTON LINE BRANCH LINCOLNTON LITTLE HIGHTOWER	5165 5192 5204	TROUP OGLETHOPPE POLK LINCOLN TOWNS	3 14 4 14 7	33 02 33 52 33 56 33 47 34 56	85 02 83 07 85 18 82 28 83 39	85	0	8A 8A 8A 8A	CH	PAUL 8. SMITM SIONEY E. STEVENS CORPS OF ENGINEERS JAMES W. BLACKWELL TVA-153
RELLVILLE RLACKBEARD ISLAND BLAIRSVILLE EXP STA BLAKFLY BLUE RIOGE	0787 EVANS 0946 MC INTOSH 0969 UNION 0979 EARLY 1024 FANNIN		32 09 31 29 34 51 31 23 34 52	81 58 81 13 83 56 84 56 84 19	185 10 1938 300 1760	74 74 8A 84 7P 7P 6R 6P		С Н Н	MENRY C. HEARN U.S. FISH + WLOLF. SVC. GEORGIA MTN. EXP. STA. DR. J. G. STANDIFER P. R. CARPUTH	LOUISVILLE LUMBER CITY LUMPKIN MACON WB AIRPORT MARSHALLVILLE	5386 5394 5443	JEFFERSON TELFAIR STEWART BIBB MACON	11 9 3 9 6	33 00 31 55 32 03 32 42 32 27	82 24 82 41 84 48 83 39 83 56	15	0 6P	7A	C H C H C H	NESBIT BAKER W. ALEX JERNIGAN JOHN C. HOUSE U.S. WEATHER BUREAU CITY OF MAPSHALLVILLE
BLUE RIOGE RESVR DAM BOMMAN BRASSTOWN BALD BROOKLET 1 W BRUNSWICK	1029 FANNIN 1132 ELBERT 1170 TOWNS 1266 BULLOCH 1340 GLYNN	1		84 17 83 02 83 49 81 41 81 30	1560 780 4780 190 14	5A 84 84 6P 6P 5P 5P		H	TVA-110 MRSs. GHENOOLYN BROWN TVA-147 W. C. CROMLEY BENJAMIN E. JAMES	MAYSVILLE MC INTYRE METTER HIOVILLE HIOVILLE EXP STA	5896 5811 5858	JACKSON WILKINSON CANOLER BURKE BURKE	10 10 11 11	34 15 32 51 32 24 32 50 32 53	83 34 83 13 82 04 82 14 82 12	26 12 18	2 AA 0 5P 6	7A 8A 5R 8A 6P	н	EARL L. SAILERS OFLMER J. DANIELS CITY OF METTER MRS. E. 0. KING SE GA. BRANCH EXP. STA
BRUNSWICK FAA AP RUENA VISTA RUETON DAM RUTLEP BUTLEP CREEK	.1345 GLYNN 1372 MARION 1413 RARUN 1425 TAYLOR 1433 RICHMONO	1	31 09 32 18 34 47 32 33 33 22	R1 23 R4 31 R3 33 R4 14 RI 56	665	MID MIO 5P 5P 74 8A		C M	FEO. AVIATION AGENCY GEORGIA FORESTRY COMM. GUY W. RUCKER THOMAS F. MATHEWS EOWIN S. EPSTEIN: JR.	MILLEOGEVILLE HILLEN HILLHAVEN 8 E MONROE MONTEZUMA 1 NE	5882 5896 5971	BALOWIN JENKINS SCREVEN WALTON MACON	10 11 14 10 6	33 05 32 48 32 56 33 47 32 19	R3 13 R1 56 R1 30 R3 43 R4 01	19 10 76	1 5P 0	7A 5P 7A 8A	Н	H. LOUIS MOPNE HALLACE V. EDENFIELD BLAKELY SMITH, JR. INACTIVE 3/60 H. W. COLLINS
CAIPO 2 NNW CALMOUN EXP STATION CAMILLA CAMP STEWART CANTON	1463 GRADY 1474 GOPDON 1500 HITCHELL 1°14 LIBERTY 1945 CHEROKEE	1		84 58 84 58 84 13 81 37 84 29	265 650 175 92 894	6P 6P 6R 6P 5P 7A 7P 7P 74		м м н н	J. D. RELCMER NM GA. EXP. STATION CHARLES L. KELLY POST ENGINEEP5 C. B. TEASLEY	MONTICELLO MORGAN MORGAN 5 NW MOULTRIE 2 ESE MOUNT VEPNON 3 WNW	6038 6043 6087	JASPER CALHOUN CALHOUN COLQUITT WHEELEP	6 6 16 10	33 18 31 32 31 36 31 10 32 12	83 40 84 36 84 38 83 45 82 38	26 27 34	3 5P 3 0 6P	5P 5P 7A 6P 7A	н	CAPLTON MENDERSON CALMOUN PUB. WKS. CAMP CLARENCE W. CHENEY RADIO STATION WHTM L. G. REYNOLOS
CARLTON BRIDGE CARNESVILLE CARROLLTON CARTERS CARTEPSVILLE	1601 ELBERT 1619 FRANKLIN 1640 CARPOLL 1657 MURPAY 1665 BAPTON	1:	34 22 33 36	82 59 83 14 85 05 84 42 84 48	450 670 990 695 735	8A 8A 74 6P 84 8A 5P 5P		СН	J. D. MOORE JOHN W. CAPPOLL CITY OF CAPPOLLTON RALPH M. MCSER CITY OF CAPTERSVILLE	NAMUNTA NASHVILLE 5 SSE NEEL GAP NEWINGTON 2 SSW NEWNAN	6237 6266 6323	BPANTLEY BERRIEN UNION SCREVEN COWETA	13 16 7 11 3	31 12 31 08 34 44 32 34 33 22	81 59 83 13 83 55 81 30 84 49	330	8 5P 0 1 6P	6P 5P 84 6P 7A	H H	CLINTON A. POBINSON GA. FORESTRY COMM. TVA-135 MPS. WM. V. LANCASTER JAMES O. MAROIN. JR.
CARTERSVILLE 3 SW CAVE SRGS & SSW CEOARTOWN CHATSWORTH 1 W CHICKAMAUGA PARK	1670 BARTOW 1715 POLK 1732 POLK 1856 MURRAY 1906 WALKER	1	34 46 34 56	85 21 85 15 84 47 85 16	685 800 785 765 765	7A 6P 8A 7A 5P		C H	GRANVEL P. TATUH WILLIAM W. BAPNET PALPH H. AYERS MRS. LOIS J. COLE TVA-566	NICKAJACK GAP NOONTOOTLA CREEK NOOCOOSS & N PATTERSON PEAPSON	6399 6407 6838	CATOOSA FANNIN GWINNET PIERCE ATKINSON	16 7 3 13	34 49 34 42 34 00 31 23 31 18	85 08 84 13 84 12 82 08 82 51	205 102 10	0 5 5	84 84 84	С	TVA-761 TVA-112 MRS. M. H. DEHPSEY GA. FORESTRY COMM. COUNTY AGENT
CHOESTOE CLAYTON CLEPMONT 3 SW CLEVELAND COLOUITY	1927 UNION 1982 PABUN 1998 HALL 2006 WHITE 2153 MILLER	1	34 48 34 53 34 27 34 36 31 10	83 54 83 24 83 48 83 46 84 44	1900 2010 1100 1570 155	8A 6P 6P 8A 5P 5P		с н	TVA-570 MOBERT KELLER JIMMY C. OUILLIAN MARY L. SUTTON CITY OF COLOUITT	PLAINS SW GA EKP STA PRESTON OUITHAN PESACA RINGGOLO	7201 7276 7430 7489	SUMTEP WEBSTER BROOKS GORDON CATOOSA	6 6 16 12 18	32 03 32 04 30 47 34 34 34 55	84 22 84 32 83 35 84 57 85 07	15	0 0 8A	5P 84 84 74 8A	н	BRANCH EXP. STATION BILLY A. DICK OONALO H. WINGATE WILLIAM W. POLLOCK TVA-721
COLUMBUS WB AIRPORT COMMERCE 1 NE CONCORO COOLIGE	2161 MUSCOGEE 2166 MUSCOGEE 2180 JACK SON 2198 PIKE 2238 THOMAS	1	33 05 31 01	84 56 84 56 83 26 84 27 83 52	231 385 740 825 250	7A MIO MID 5P 5P 7P		C HJ	APTHUR L. SMITH USS. WEATHER BUREAU PAOIO STATION WJJC C. R. SMITM C. W. ELLINGTON: JR.	RISING FAWN ROME ROME 8 5W ROME WB AIRPORT SANDERSVILLE	7600 7605 7610 7777	POACE FLOYO FLOYO FLOYO WASHINGTON	18 4 4 12 11	34 45 34 15 34 10 34 21 32 58	85 32 85 10 85 16 85 10 82 49	61 70 63	0 6P 0 7 MIO	M OIM	10 C HJ C HJ	TVA-669 WILLIAM M. TOWERS: III J.M. MONTGOMERY. JR. U.S. WEATHER AUREAU PAOID STATION WSNT
COOPER GAP COPOELE WATER WOPKS COPNEL 14 COVINGTON CUMMING 1 N	2246 LUMPKIN 2266 CRISP 2283 HABERSHAM 2314 NEWTON 2408 FORSYTH	1	31 58 34 31 33 36 34 13	84 03 83 47 83 32 83 52 84 08	305 1470 770 1300	5P 5P 6P 74 6P 8A 8A		н н н	M. LUTHEP GADOIS CITY OF COPDELE MRS. ELIZABETH R. HANEY JACK L. CHAPMAN MILES M. WOLFE	SAPELO ISLANO SAVANNAM WSOA PL GAROEN SAVANNAM WS AP SAVANNAM BEACH SPAPTA 2 NNW	7842 7847 7860 8223	MC INTOSH CHATHAM CHATHAM CHATHAM HANCOCK	2 2 2 2 11	31 24 32 00 32 08 32 00 33 18	81 17 81 16 81 12 80 51 82 59	2 4 1	2 5P 8 MIO 0 5P	5P 50 M10 5P 7A	C H7	U+ GA+ MARINE BIO+ LAP PLANT INTRODUCTION STA U+S+ WEATHER BUREAU CITY OF SAVANNAH BEACH MRS+ LOIS B+ WARPEN
CUPMPERT DAMLONEGA DALLAS 5 SE DALTON	2429 FLOYO 2450 RANDOLPH 2475 LUMPKIN 2485 PAULOING 2493 WHITFIFLO	1:	31 46 34 32 33 53 34 46	R5 06 R4 47 R3 59 R4 46 R4 57	1095 720	5P 5P 8A 8A 74 7A 94 9A		H H	JOSEPH 8. OAVIS FIRE OEPARTMENT JOE w. WOODWARD LUTHER M. BYRD. JR. JOHN S. ANDREWS	STANLEY GAP STILLMOPE SUCHES SUMMERVILLE SUPPENCY 2 WNW	8351 8414 8436 8476	GILMEP EMANUEL UNION CHATTOOGA APPLING	12 1 7 4	34 47 32 26 34 41 34 29 31 44	84 I8 82 13 84 01 85 22 82 14	25 78	5	8A 7A 8A 8A 5P	н	TV4-111 MRS, MARJORIE MUDSON TVA-115 JAMES R. BURGESS UNION BAG CAMP PAPER
OANVILLE DAMSON OAMSONVILLE OIAL POST OFFICE OOCTORTOWN WKW	2532 TWIGGS 2570 TEPRELL 2578 DAWSON 2677 FANNIN 2716 WAYNE	10	31 46 34 25 34 46 31 39	83 15 84 27 84 07 84 13 81 51	355 1370 1900 80	5P 7A 7A 8A 8A		c	EARL T. SMITH S. N. KENNEY MRS. THFLMA F. COX TVA-633 R. C. THOMPSON	SWAINSBORD SWEET GUM SYLVANIA TALBOTTON TALLAPOOSA 2 NNW	8504 8517 8535 8547	FANNIN SCPEVEN TALBOT HARALSON	11 7 14 6 17	32 35 34 58 32 45 32 40 33 46	82 22 84 13 81 39 84 32 85 18	180 25 70 100	0 4 0 6P		н С Н	RADIO STATION WJAT TVA-129 SCPEVEN FORESTRY UNIT L. R. MINER, SP. MRS. MAUD M. HAGOOD
DOLES OONALSONVILLE 3 W OOUGLAS 2 NNE OOUGLASVILLE OOVER	2728 WORTM 2736 SEMINOLE 2783 COFFEE 2791 DOUGLAS 2799 SCREVEN		33 45	R3 53 R4 55 R2 51 R4 45 R1 43		7A 7A 8A 8A		М	JOHN R. PUSS CAPL J. PATTERSON WARREN GRANTHAH LEONA R. THOMPSON WARREN W. WYANT	TAYLORSVILLE THE ROCK THOMASTON 2 S THOMASVILLE THOMASVILLE THOMASVILLE WR CITY	8657 8661 8666 8671	BAPTOW UPSON URSON THOMAS THOMAS	5 6 6 8	34 05 32 58 32 52 30 51 31 50	84 50 84 14 84 19 83 59 83 59	80 66 24 28	0 5 SP 0 6P 3 MIO	8 A 7 A	М	THOMAS F. COUSINS CECIL MARRIS RADIO STATION WSFT HRS.SARAH P. POPTER U.S. WEATHER BUREAU
DUBLIN 2 EASTMAN I W EDISON ELBERTON	2839 LAURENS 2844 LAURENS 2966 OOOGE 3028 CALHOUN 3060 ELBERT	10	31 34 36 36 36	82 54 83 12 84 44 82 52	190 400 295 680	5R 74 84 84 74		C H	ROBERT R. SMITH CITY OF OUBLIN GA. FORESTRY COMM. OAN W. MAHMACK SHELBYN C. GUNTER	TIFTON EXP STATION TITUS TOCCOA TRAY MOUNTAIN TUNNEL HILL	8732 8740 8806 8854	TIFT TOWNS STEPHENS TOWNS WHITFIELD	7 14 7 18	31 28 34 57 34 35 34 48 34 52	83 31 83 38 83 19 83 42 85 02	218 104 		8A 7A 8A 7A	С	GA.CSTL.PLAIN EXR. STA TVA-574 VIRGLE E. CRAIG TVA-154 TVA-392
ELLIJAY EMBRY EXPERIMENT FAIRMOUNT FARGO	3115 GILMER 3147 PAULOING 3271 SPALOING 3295 GORDON 3312 CLINCM	12	33 52 33 16 34 26	R4 29- R4 59- R4 17- R4 42- R2 34	1200 925 735	8A 8A 10A 10A 8A	10A	GM C	MRS. LORA OOVER MISS JANET ALLGOOD U. OF GA. EXP. STATION OYMPLE O. WARMACK ST. REGIS PAPEP CO.	VALOOSTA WB AIRRORT VALOOSTA 4 NW WALESKA WARPENTON WASHINGTON	8974 9077 9141	MITKES ABBEN CHEBOKEE FOMNOES	16 16 5 11 14	30 47 30 52 34 19 33 24 33 44	83 17 83 20 84 33 82 40 82 44	26 110 50 63	5 6P 0 5P	7A 6P 7A 8A 7A	CH	U+S. WEATHER BUREAU GEORGE A. COOK MRS. MARY P. CLINE L. MONROE CASON JOHN L. COOPER
FIELDS CROSS ROADS FITZGEPALO FLAT TOP FLEMING EXP STATION FOLKSTON 3 SSW	3363 FULTON 3386 BEN HILL 3404 FANNIN 3409 LIBERTY 3460 CHARLTON	1	31 53	84 19 83 15 84 30 81 24 82 D2	19	5P 5P 8A 4P 4P 10A		C H	SAMUEL R. MARMON CITY FIRE DEPT. TVA-109 SOIL CONSERVATION SVC. FRANK M. DAVIS	WATKINSVILLE ARS WAYCESSONO 2 NE WEST POINT WINDER 1 SSE	9186 9194 9291 9466	OCONEE WARE BURKE TROUP BAPROW	10	33 52 31 13 33 07 32 52 33 58	83 26 82 22 81 59 85 11 83 43	14 27 57 96	0 6P 0 5P 5 6P 0 5P	5P 8A 7A	C M M H C M	AGR. RESEAPCH SVC. IPA F. WALTON RADIO STATION WBRO J. SMITM LANIER CECIL H. GRIDER
FOLKSTON 9 SW FORSYTH 1 S FORT GAINES FORT VALLEY 3 E KRANKLIN	3465 CHAPLION 3506 MONROE 3516 CLAY 3544 PEACH 3567 HEARO	1	33 01 31 36 32 34 33 17	83 57 85 03 83 51 85 06	340 490 690	5P 5P 6P 6P 5P 7A M1D 9A 9A	Į,	H H H	OKEFENOKEE REFUGE CITY OF FOWSYTH MRS. HAYME P. HAYES OLIVER I. SNAPP COUNTY AGENT	WOOOBURY WOOOSTOCK YOUNG HARRIS	9506 9524 9805	MERIWETHER CHEROKEE TOWNS	6 5 7	32 59 34 06 34 56	84 35 84 31 83 51	99	2	8A 8A 8A		ALVIN A. SIMS W. G. BOOTH TVA-146
GAINESVILLE GIBSON GLENNVILLE GOAT ROCK GOOFREY & NE	3621 HALL 3695 GLASSCOCK 3754 TATTNALL 3782 MAPPIS 3792 MORGAN		31 56 32 36 33 29	83 50 82 36 81 55 85 05 83 27	450 570	6P 8A 7A 7P 7P 6P 7A	J	м	SAH S. HARBEN SANFORO N. BPAGOY W. C. BARNAPO GA. POWEP COMPANY MRS CURTIS TUMLIN											
GREENSBORD GREENVILLE 2 W GRIFFIN MAMILTON HAMILTON 4 W	3899 GREENE 3915 MERIWETMEN 3936 SPALOING 4028 HARRIS 4033 HARRIS	9	33 34 33 02 33 15 32 45 32 45	R3 13 84 45 84 16 84 52 84 56	980 763	7A 7A 4P 4P 6P 8A 7A		н	WALTER F. SMITH STATE FORESTRY SERVICE MORACE O. WESTRROOKS CMARLES S. CARSON BLUE SPRINGS FAPM											

^{1 -}ALTAMAHA; 2-ATLANTIC; 3-CHATTAHOOCHEE; 4-COOSA; 5-ETOWAH; 6-FLINT; 7-HIWASSEE; 8-OCHLOCKONEE; 9-OCMULGEE; 10-OCONEE; 11-OGEECHEE; 12-OOSTANAULA; 13-SATILLA; 14-SAVANNAH; 15-ST. MAPY; 16-SUMANEE; 17-TALLAPOOSA; 18-TENMESSEE

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

Unless otberwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evnporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for nll stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

stations show on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table,
- H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" Table,

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a rntio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 Jays record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full mon
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., E.S.T. of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the bistory of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Wasbington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the Intest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to **- Superintendent of Documents, Government Printing Office, Washington 25, D. C.



U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU

WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA



JULY 1960 Volume 64 No. 7



GEORGIA - JULY 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 101° on the 21+ at 3 Stations

Lowest Temperature: 50° on the 15th at Blairsville Exp Sta

Greatest Total Precipitation: 19.48 inches at Savannah Beach

Least Total Precipitation: 0.75 inch at Butler

Greatest One-Day Precipitation: 5.75 inches on the 16th at Savannah Beach

					Т.													^					LY 1
			Ţ	1	len	perat	ure					No of	Oars	+			Τ	Precip	Sn	ow. Sleet		N	lo of C
Station					Long					Days	M		Min			e gr gans	Day			4 2		More	More
		Average	Average	Average	Departur From Lo Term M	Highest	Date	Lowest	Date	Degree	90° or Above	32° or Below	32° or Below	Below	Total	Departure From Long Term Mean	Greatest	Date	Toral	Max Depth on Ground	Date	.10 or M	50 or A
NORTHWEST													+	+				-				Н	
LLATOONA DAM 2 ALHOUN EXP STATION ARTERSVILLE EDARTOWN ALLAS 5 SE	AM	90.7 89.7 92.3 94.3 90.6	67.7 65.3 65.6 67.2 66.6	79.2 77.5 79.0 80.8 78.6		97 95 98 99	4+ 25 3 13+ 2	59	30	0	21 18 27 30 21	0 0 0 0	0 0 0 0	00000	3.85 4.29 1.44 1.74 3.87		1.12 .97 .61 .27 2.06	11 26 30 31	•0	0 0 0 0		5 8 4 8 3	3 4 2 0 2
ALTON A FAYETTE OME OME WB AIRPORT	AM R	91 • 1 96 • 2 93 • 8	67.1 67.7 67.2	79.1 82.0 80.5	2.0	96 101 99	2+ 21 13+	62	15 15 31	0	22 31 28	0		0		- 4.00 - 3.39	1.02 .21 .43	24 23+ 19	.0	0		8 4 3	4
DIVISION			0,45	79.6	.0	ĺ .		0.	,	Ü						- 2.07		* /	.0				
NORTH CENTRAL				'''									П										
PHARETTA THENS THENS COL OF AGRI THENS WB AIRPORT ILANTA WB AIRPORT	AM R	90.6 88.5 91.2 90.3 89.8	64.6 69.6 68.4 68.9 70.8	77.6 79.1 79.8 79.6 80.3	4 - 1.2 .8	99 96 98 99	2 1 2+ 1 3+			0	20 12 24 20 17	0 0 0 0	0 0	0 0 0 0	3.57 5.24 6.43 5.64 2.25	.53 .83 - 2.16	1.62 1.36 1.89 2.63 1.00	23 29 11 10 6	.0	0 0 0		6 8 7 6 4	2 4 6 5 2
AIRSVILLE EXP STA DE RIDGE DMMERCE 1 NE AHLONEGA AINESVILLE	АМ	86.1 88.2 90.8 86.2 90.3	58.9 58.5 61.4 63.9 68.0	72.5 73.4 76.1 75.1 79.2	- 1.3 - 1.6 1.4	92 93 99 92 97	26 7+ 3+ 3+ 3+	50 53 52 58 64	15 10+ 4 15 30+	0000	10 17 4 17	0 0 0 0	0	0 0 0 0	2.76 2.78 8.97 7.42 4.94	1.37	1.41 1.14 5.50 1.74 1.37	11 10 28 27 7	•0	0 0 0		6 4 6 8 6	1 3 3 6 4
ELEN 1 SE ASPER 1 MNW INDER 1 SSE		88.0 87.5 90.3	62.6 65.7 67.4	75.3 76.6 78.9		94 93 94	1 3+ 22+	56 57 60		0	13 4 19	000	0	000	4.25 5.51 3.77		1.29 1.80 1.48	11 11 11	• 0 • 0 • 0	0 0		8 8 6	3 4 2
DIVISION				77.2	- •9										4.89	- •09			•0				
RLTON BRIDGE AYTON 1 N	AM	92.8	65.3	79.1	5	100	3+	58	18+	0	26	0		0	2.87	- 1.28	1.08	29	•0	0		7	1
RNELIA RTWELL		86.0 92.2 89.0	65.1 67.5 67.0	75.6 79.9 78.0	- 1.4 .1 8	92 100 95	22+ 1 22		17+ 30+ 30	0	6 22 14	0000	0	000	5.42 7.38 3.51	~ .21 2.61 - 2.33	1.68 3.45 1.41	28 29 26	•0	0 0		7 6 5	5 5 2
SHINGTON	AM	90.5	68.2	79.4	- 1.2	100	2	62	18+	0	20	0	0	0	7.96	2.96	2.07	23	.0	0		7	6
DIVISION WEST CENTRAL				78.4	.0										5.43	٠15			• 0				
JENA VISTA ARROLLTON DLUMBUS WB AIRPORT PERIMENT REENVILLE 2 W	R AM	91.5 91.2 93.3 90.8 92.4	69.2 67.0 71.3 69.9 68.4	80.4 79.1 82.3 80.4 80.4	1.4	98 96 98 98 98	1 13+ 21+ 2 21+	64 62 68 65 65	31 31+ 18+ 8	0	25 21 28 20 23	0 0 0 0	0	0 0 0 0	7.72 3.28 3.42 4.08 2.87	- 2.50	2.31 1.44 1.65 1.44 1.25	11 20 23 28 28	• 0 • 0 • 0	0 0 0		10 7 6 6	2 2 3 2
RIFFIN A GRANGE RRSHALLVILLE EWNAN ALBOTTON		92.0 91.8 92.7 92.0 92.3	70.8 69.4 69.8 69.3 65.0	81.4 80.6 81.3 80.7 78.7	2.0	98 98 97	21+ 2+ 25+ 13 22+		8 18 12 31+ 4	0	25 23 25 25 25	0 0 0 0	0	0 0 0 0	3.43 4.07 5.24 5.19 5.14	- 1.92	1.40 1.05 1.25 1.50 1.85	24 29 7 20 29	•0	0 0 0		5 7 9 5 7	2 3 5 3 3
ALLAPOOSA 2 PNW HOMASTON 2 S EST POINT		92.8 93.3 91.3	65.4 67.1 69.4	79.1 80.2 80.4	1.9	99 98 97	4 25+ 3+	60 62 64		0	29 28 24	0	0	000	1.15 2.29 9.99	- 3.90 4.52	.68 1.04 2.39	23 20 29	•0	0		3 5 8	1 6
DIVISION				80.4	•6								Ì		4.45	- 1.14			•0				
LEY DVINGTON UBLIN 3 S ASTMAN 1 W DRSYTH 1 S	AM AM	92.6 91.1 94.3M 92.3 92.2	70.3 69.0 71.4M 71.5 69.4	81.5 80.1 82.9M 81.9 80.8	1 1.3 7	97 99 99 99	5+ 2+ 14 1	66 65 66 64	18+	0	28 22 28 23 22	00000	000	00000	1.87	45 - 3.50 12	.54 1.87 .83 1.91 1.30	26 24 7 16 31	•0	0 0 0		7 6 4 9 6	3 2 3 2
ORT VALLEY 3 E REENSBORO AWKINSVILLE ACON WB AIRPORT C INTYRE	AM R AM	93.8 91.9 93.5M 93.4	69.5 69.1 71.0M 72.2 70.1	81.7 80.5 82.3M 82.8 M	1.0	100 101 99 99	25 4 21 1	67	31+ 17+ 17	0	25 23 29 26	00000	0	00000	3.09 5.68	- 3.17 - 1.95 20 - 1.68	1.20 2.15 1.32 1.51	11 24 24 7	• 0 • 0 • 0	0 0 0		5 8 7 8	3 3 2 3
ILLEDGEVILLE ONTICELLO ANDERSVILLE	АМ	92•1 91•2 87•5	68.7 69.1 68.0	80.4 80.2 77.8	6	100 100 95	2 3 2+	63 64 63	17 8 18+	0	24 22 10	0 0 0	0	0 0	5.12 6.14 5.02	28	1.90 2.85 1.05	7 11 3	•0	0		6 8 8	3 5 4
DIVISION				81.1	.0										4.08	- 1.22			.0				
EAST CENTRAL																							
PPLING JGUSTA WB AIRPORT JGUSTA ROOKLET 1 W DUISVILLE	R	91.74 91.1 92.4 90.3 90.8	68.0M 70.7 70.9 71.5 70.0	79.9M 80.9 81.7 80.9 80.4	- ·1 - ·6 - 1·5	98 100 99 98 96	5+ 1 3+ 4+ 4+	59 62 63 67 63	17 17 17	0	17 20 24 19 22	0 0 0 0	0 0	00000	5.70 8.22 6.67 12.22 8.73	3.01 6.95 4.46	2.60 2.55 1.34 3.40 4.54	28 28 30 6 28	•0	0 0 0		7 9 12 13	4 6 4 7 4

CLIMATOLOGICAL DATA

CONTINUED

GEORG1

CONTINUED					Ten	pera	lure											Preci	pitation				
						T						No of	Days			T	T	11601	Т	ow. Sleat		N	o of Days
Station					ž					3.5	M		M			~	1 2						
		Average	Ачетаде	Average	Departure From Long Term Mean	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More
METTER MIOVILLE EXP STA		93.9	70 • 1	82.0		99	5+	64	30+	0	26	0	0	0	3.00		• 80	21	.0	0		8	2 0
MILLEN NEWINGTON 2 SSW SWAINSBORO		92.8 92.3 92.0M	66.6 70.1 70.9M	79.7 81.2 81.5M	- 2.6	98 101 98	1 3 1		17 30+ 17	0	25 22 20	0 0 0	0 0	0 0 0	5.97 9.29 3.88	1.35	2 • 1 0 3 • 4 0 1 • 0 0	7 6 25	•0	0 0		8 10 7	4 3 4 3 3 1
WARRENTON WAYNESBORO 2 NE	AM	91 • 4 89 • 8	70.2 67.5	80.8 78.7	. 4	99 94	1 24+		18 30	0	2 4 20	0	0	0	3.78 8.92	59	1.42	7 7	•0	0		9	2 1 5 4
OIVISION				80.7	9										6.94	2.20			•0				
SOUTHWEST																							
ALBANY AMERICUS 4 ENE BAINBRIDGE BLAKELY CAIRO 2 NNW		93.9 92.2 92.1 91.7	72.3 71.5 71.2 71.4	83.1 81.9 M 81.7 81.6	.4 .9	98 99 99 97 98	22+ 3+ 25+ 3+ 3+	67 67	11 12 12 12 12		30 23 27 24 21	0 0 0 0	0 0 0	00000	3.89 4.96 5.31 7.41 7.31	- 1.67 78 - 1.41 .35 .62	2.23 1.02 1.92 2.05	12 10	• 0 • 0 • 0 • 0	0 0 0		5 9 11 11	2 1 5 1 6 2 5 1
CAMILLA COLQUITT CUTHBERT FORT GAINES LUMPKIN		94.5 95.3 93.8 92.8 93.3	72.2 68.8 72.2 71.2 71.3	83.4 82.1 83.0 82.0 82.3	.8	98 99 98 98	21+ 3+ 22+ 2 21+	65 69	12 12 23+ 12+ 4	0	28 28 26 27 28	0 0 0 0	0 0 0 0	0 0 0 0	5.56 3.20 4.57 6.99 5.25	• 32	2 · 82 1 · 59 1 · 25 2 · 00 1 · 48	18 8 29 10 28	• 0 • 0 • 0 • 0	0 0 0		8 10 8 10	3 1 1 1 3 1 4 3 5 2
MORGAN PLAINS SW GA EXP STA THOMASVILLE THOMASVILLE WB CITY		90.4M 92.3 90.9 92.6	69.6 70.8 72.1 72.7	80.0M 81.6 81.5 82.7	.6 2.1	96 98 98 98	3 21 3	68 68	12 19+ 12 12+	0	22 26 19 23	0 0 0 0	0 0 0 0	0 0 0	6.73 4.34 8.04 7.45	1.17	2.78 1.30 1.46 1.71	29 3 11 10	.0	0 0 0		8 7 10 12	3 3 3 2 7 4 5 2
DIVISION				82.1	•6										5.79	58			۰0				
SOUTH CENTRAL																							
ALAPAHA EXP STATION ASHBURN COROELE WATER WORKS DOUGLAS 2 NNE FITZGERALD	АМ	93.0M 93.3 93.8M 92.1 93.4	69.9M 70.9 70.9M 70.1 72.0	81.5M 82.1 82.4M 81.1 82.7	.4	97 98 98 98 100	24+ 22+ 22+ 28 3	67 64	6 12 12 6 12	0	24 29 30 25 25	0 0 0 0	00000	0 0 0 0	6 • 6 5 3 • 1 5 2 • 9 8 6 • 6 0 6 • 4 2	•59 1•00	1.44 .55 .81 1.20 1.90	23 10 15 7 3	• 0 • 0 • 0 • 0	0 0 0 0		9 9 6 12 8	6 4 2 0 3 0 7 2 5 2
HOMERVILLE 3 WSW LUMBER CITY MOULTRIE 2 ESE NASHVILLE 5 SSE QUITMAN	AM	91.8 93.9M 91.9 91.9M 92.7M	70.3 70.1M 70.6 71.3M 70.3M	81.1 82.0M 81.3 81.6M 81.5M	6	96 99 97 94 97	21 21+ 3 27+ 4+	65	12+ 17 12 12	0	24 29 23 22 26	0 0 0 0	0 0 0 0	0 0 0 0	9.96 3.93 4.21 3.64 8.56	- 2.52 - 2.09	3.12 1.46 1.95 .66 1.98	6 8 8 6 17	•0	0 0 0		15 8 8 12 14	7 2 2 1 3 1 2 0 7 1
TIFTON EXP STATION VALDOSTA WB AIRPORT VALDOSTA 4 NW	AM AM	91.2 91.6 92.3	72.0 72.5 70.8	81.6 82.1 81.6	• 5	96 96 97	26+ 22 21	69	12 4 12		22 23 25	0 0 0	000	0	4.71 9.80 5.42	- 1.64	1.48 2.57 .83	26 7 16	•0	0 0		8 10 14	2 2 7 3 3 0
DIVISION				81.7	÷ 2										5 . 85	- •51			.0				
SOUTHEAST																							
ALMA FAA AIRPORT BLACKBEARD ISLANO BRUNSWICK BRUNSWICK FAA AIRPORT CAMP STEWART	АМ	92.8 91.2 91.1 89.5 92.8	71 • 2 73 • 1 74 • 1 74 • 5 71 • 7	82.0 82.2 82.6 82.0 82.3	•2	98 100 98 96 100	21+ 4 3+ 3+ 3+	69 70 72	12+ 12 23+ 18+ 30+	0	26 19 22 15 25	00000	00000	0 0 0 0	8.35 7.88 7.08 3.91 9.61	48	1.72 2.15 1.94 .92 2.28	15 6 15 11 31	• 0 • 0 • 0 • 0	0 0 0 0		13 12 8 10 13	4 4 6 2 7 2 3 0 5 4
FLEMING EXP STATION FOLKSTON 9 SW GLENNVILLE JESUP 8 S NAHUNTA		91.4 92.3 91.7 92.6	70.7 72.1 71.5 70.1	81.1 82.2 81.6 81.4	o 4	99 97 98 99	3 21+ 21+ 3	69 68	30+ 12 17 31	0	22 26 23 23	0 0 0	0000	0000	9.49 13.71 8.04 4.40	1 • 35	4.48 3.34 3.34 1.84	7 16 30 8	•0 •0 •0	0 0 0		9 15 9 8	7 2 9 5 4 1 2 1
SAPELO ISLANO SAVANNAH USDA PL GAROEN SAVANNAH WB AP SAVANNAH BEACH SURRENCY 2 WNW	R	90.2 90.5 90.5 87.9 92.1	78.6M 71.5 71.9 75.2M 69.1	84.4M 81.0 81.2 81.6M 80.6	•7	99 99 99 96 97	3 3 2 3+ 21+	66 67	12 30 17	0	14 18 20 6	0 0 0 0	00000	0 0 0 0	4.51 10.68 15.70 19.48 8.71	3.48 8.61	1.75 2.92 3.25 5.75 3.14	4 8 15 16 31	• 0 • 0 • 0 • 0	0 0 0 0		7 10 14 13	2 2 5 5 7 6 8 6 4 3
WAYCROSS		93.2	71.2	82 • 2	• 3	97	21+	64	12	0	29	0	0	0	11.29	4 • 25	4 • 47	15	•0	0		9	7 5
OIVISION				81.9	. 4										9•52	2.73			•0				

Station	Totol													Day	of mo	onth																
Station	+ - +	1	2	3	4	5	6	7	-	9	10		12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BEVILLE AIRSVILLE EL 2 S LL Y APAMA EXP STATION	4.68 3.21 6.85 2.52 6.65				1 • 20 • 45 • 61	.10 .08 .31	+09	.20 .27 .60 .19	+04	1 · 64 · 04	.95 .42 .08	*19 *03 *13	+23 1+17		۰09	+12 +55	.32 .38	.37	т	. 95	.05		.57	+12		*10 *32 *25	. 54		·15	1.30		۵00
BANY LATOONA OAH 2 MA FAA AIRPORT PHARETTA ERICUS 4 ENE	3.89 3.85 8.35 3.57 4.96	T		+05	o 2 8	.80 .17 T	.03	.20 1.00 .82	T +07 +36		.06 1.55 1.02	*19 1*12 *25 *12 *78	. 23		. 36	7 •02 1•72 •42 •70	+23		.07	. 07 T	T +49 T +02		.10	.02 .02	1.06	1 - 45	T .49	.07	-12	.04 .01 .16 .37	- 28	T . 0 C
TIOCH PLING HBURN HENS HENS HENS HOW AORI	8.39 5.70 3.15 5.24 6.43		.08 .02	.35 .37 .57	•05	.09	•50	1.24 .52 .14	a 8 2		.55	3.24	. 25		. 32 1 . 23	•03	-20			.15	• 50		• 22	:13 :68	.07 .40	.08	T 20		.05	. 22		.05
MENS WB AIRPORT KINSON 1 W LANTA BOLTON LANTA WB AIRPORT R	5.64 5.60 5.20 2.25	+05	.08 .11	.415	7		1.00	.25 .30 1.39			2.63 1.10	.10 1.27		.10	T T	.17	.60			T T			. 62 T	. 25 . 64	.90 T		T	.01	1.02 .T8 1.81	7 • 90 • 17	.04	
SUSTA WE AIRPORT R SUSTA INBRIDGE LL GROUNG IVEROALE	6.67 5.31 4.10 3.67		.95 .32 .07	1.36	.44	.10 .10	.10 .84 .18	.40	.05 T		.01	.08 .57 1.41 2.15	.71		.42	• 0 6 T					.02	1.25	+21	T 1.95	.47 .75	.30	T T +34		.TO	.12 .99 1 .36 .95	.01	+04
ACKBEARO ISLAMO NIRSVILLE EKP STA KELY JE RIDGE	7.88 2.76 7.41 2.78		a 13	. 25	+11	.58 .16 .93	.14	.86	1.19	. 62	*81 1+14	1.41 T	.29 1.92 .02	.05	•05	•10	+ 92	.04	. 05	.05	*13 *02	•15	e 25	+08	.03		.25	.30	. 93	.05	T	.04
IE RIDGE RESVR OAM MAN ISSTOWN BALO OKLET 1 W INSWICK	3.41 12.22 7.08		.06	Ì	•70	.04	3 · 40 • 06	• 18 T	+22 +21 1+40		. 68	1.77 .55 1.10	•31 T		•01 •07	.26 2.62 1.94	*17 *67			1.45	T .10	.08		· 26 · 29 · 09	.35 T	.60 .05	+38 +66 +90 +50	.80 .04 .29 .28	*16 1.01 *12	2.00 .71 .05		ş 34
UMSWICK FAA AIRPORT ENA VISTA TLER TLER CREEK IRO 2 NAW	3.91 7.72 .75 6.19 7.31			+21	•12		1.34	.08 .27	.67 .01	. 52	. 63 . 70	*92 2*31 *05 *31	+40 +24	.16	T +14	. 26	-11	.01	.03	.03	T		+52 +95	1 • T 9 • 32	T . 20	.00	.48	.15	•17	.12	.04	· 04
LHOUN EKP STATION NILLA MP STEWART NTON RLTON BRIOGE	9.61 1.96 2.87		.35	.04	.70 .08	+45 T	:18 :56	a 30	+34 2+00 +26 +42	• 01 T	.85	*20 *19 T *31 *37	.49			.67 1.24	+13	.10	2.82	.02	.10	.45		+10 +20 T +46 +45	T +03	. 33	.97 1.40	T . 05	.05	s 54	T T	2 . 20
RNESVILLE RROLLTOM RTERS RTERSVILLE RTERSVILLE 3 SW	6:41 3:28 4:11 1:44 2:17			•20	.07	.64	.30		•10			1.46 .10 1.27				•14				.04	1+44				1.46 +06 -39		.03	.19	1.35	1.45	.16	· 21
DARTOWN ATSWORTH ICKAMAUGA PARK OESTOE AYTON 1 N	1.74 3.49 5:13	RECORG	M155	•21 1NG	• 20	.66	T .09	1+43				*19 1*56				e 20					.23			.21	• 20 • 09		•11	.97	+66	.23		. 2
EVELANO LOUITT LUMBUS LUMBUS WB AIRPORT R	7.49 3.20 3.42 3.42		*09	.32	T	•51 •51	. 26 . 26		.02 1.59	•15		T	.03 .27		т			.01		+36 +21 T	.10			.07 .80 .07	.02 .99	-18 T	T	1.33	.89	.23	.80 .14	T
WHERCE I NE MICORO MICO	8.97 4.67 2.98 5.42 3.96	405	T	.06		+04 +05	.36	•15 7	.63 .01		e 0 4	2.00 T .45	•12 •03	.05	*07 T *57	.81		.67		. 75	.02			•17 •42	.20 .10	.86	1.33	.10	3.50 2.16 1.68	+19 +54 +32	. 43	
IMMING 1 N MRYVILLE 2 W ITHBERT MLONEGA ILLAS 5 SE	4.52 1.18 4.57 7.42 3.87			e011	.07 .13	.93 .18		1.70 .47 1.19	•20		+24	1.67 .96 2.06	o 0 4	+06		•01	0.28		.07	. 26	.73		.03	•12 •57	1.19	.15 .01		1.74	.60 .68 .09	.37 1.25 .34	-05	Т
LTON NVILLE WSON WSONVILLE	4.06 1.91 7.41		.08		•25 •35 •14	.34 .34 .43	.44	*13 *27	100		.10	.58 .79	+ 23		+24	2.01	+16			• 07 • 24	.68 .05 .01			. 12	.02 1.02	.47	.40	.53	. 33	.11 1.79		. 1
IAL POST OFFICE DCTORTOWN 1 WSW MALSONVILLE 3 W DUGLAS 2 NNE DUGLASVILLE	5.21 8.66 2.42 6.60	.06	±56	.04	•13 •27 •10	T . 70	. 55 T	1.20	.30	•02 •10		1.65 T .01 .60	.70	435	.01	.84 .38 1.10	.60	.22	.16	T +53	7 +13	.04			.04	.01 T .20	.05	.50	.27	.31 .40	* 0 2	.3
OVER JBLIN 3 S ISTMAN 1 W .BERTON	8.81 1.87 5.68		•02		•91 •21	.40 .06		2.90 .83 1.49	•05		.04	.24 .16 -	+13			.08	1.91				.77			1.10		.58 T		+11 +49 +14	.02	1.09	o () 4s	•2
IBRY IPER IMENT IJEROUNT ITZGERALO AT TOP	4+11 4+08 2+75 6+42		•12	1.90	.25 .03	+13	.41	. 51	.01 1.60	т		.06 .36 .16 .74				.16					+55 +36 1+94			. 30	1.15	.76	T	.40	1.44	1.20 .03		
EMING EXP STATION DESTON 3 SSW RESTON 9 SW RESTON 1 S	9.49 8.70 13.71 3.15				.55 1.52 .08	.27	1.10	4.48 1.12 1.64	.73		.69	.35 .16 .16	*15 1*15 *17		.06	.72	.50 .10 3.34	.20	₆ 87	. 76			1.70	. 05	.30	1.00	.28 .16 .40	.04	* 46 * 22	.52 .00 .66		1.0
RT GAINES RT VALLEY 3 E PANKLIN NIMESVILLE BSON	6.99 1.92 2.42 4.94 6.76		т	٠	154 0	1.30 .06 .90	• 03 T	1.37	.10	т	2.00	1+15 +34	.47		7	T				1.40	*42 *72 7		.30	. 24 . 28	.02	T	±04	.01	T	.01 .10 .41 1.90	****	- 1
EMMVILLE AT MOCK DEREY 4 HE PEENSHORD PEENVILLE 2 W	8 • 0 4 6 • 2 5 5 • 7 6 3 • 0 5 2 • 8 7			.44 .19 .03	* 02	.90 .99 .01 .12	T	2 0 4 4 0 6 2 0 1 0		T	T	7 •34 2•08 1•20			•60	. 34			7	. 04		.67	ī	• 0 3 • 2 4	145	-05	.02	T	1.21	-41 -20 -60	T 1	
EFFIN MILTON MITWELL MKINSVILLE ELEN 1 SE	7.38 5.68 4.25	RECOR B	0 MIS	\$1NG •10	.01	+15	.02	1.05	. 55	•10	.18	.30 .35				+65 +23	.21		. 75	.04	.02				2+15	.54		Υ + 2 0		3.45	T +04	
EMPTOWN GAP LAWASSEE DMERVILLE 3 WSW ASPER 1 MMW ESUP 8 S	2+65 3+35 9+96 5+51	9 5: 1	•10		+35 T +10	*20 *17	3.12 .02	.35 .63	.89	. 93		1.10 .80 1.42 1.80	.11		• 09 • 48	.06	a 9 O		.25	.11	* 31 * 07		.19	.04	.11 .61	-11	.10 .12 .22	.50	. 35	+60		
OMESBORO ULIETTE ENSINGTON INGSTON	3 • 7 5 2 • 8 5 2 • 00 1 • 00	5 5 6		+14 SING	•01 •69	.16 .05		a 43	+12		.50	+63 +30 +28			٥57					.10	. 20			+ 35 + 40 + 36 + 42				.0)	1+60	.10	+4.3	

CONTINUEO																											JL	LY 1	960
Station	Total											of m				10	10	00	01	00	00	0.4	05	06	07	00	00	20	31
		1 2 3	4 5	6	7	8	9	10		12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27			30	31
LA GRANGE LEXINGTON LINCOLNTON LITTLE HIGHTOWER LOUISVILLE	4.07 6.98 8.74 3.21 8.73	•42 •23 •13 •20	.59 .72	.05 1.40		• 21 • 02 • 75		. 28	•34 2•40 •44 •70 •17			• 37	*10 *74					.40	T • 30		.24 2.60 2.01	•32 •40 •25			.41	.90 .05 1.86	.55	T •06	•5 •1 •0
LUMBER CITY LUMPKIN MACON WB AIRPORT R MARSHALLVILLE MAYSVILLE	3.93 5.25 3.66 5.24 4.78	•50 •17 •16 •36	.02 1.05 1.11 T .50	•20 •65	•35 1 •05 1•25 T	•01		*76 T	•14 •10 •20 •58			•01	•17 T	•12			•33 •17 •24	т		•04	• 29 • 04 • 89 T	.34 1.32	.08 .06	.06 .17	.07	1.48 .04 .47 2.15	.19 .10 T		r ^o
MC INTYRE METTER MIOVILLE MIOVILLE EXP STA MIULEOGEVILLE	5.21 3.00 6.80	RECORO MISSING	.89	.46 .11	1.51 .27 1.21	•55	•25		*32 T				e 27 e 68				т	T	. 80	+20 +18		•10 •02	1.32	•10	-40	•07	1.42 .35 1.89	.38	•9· •0· •2i
MILLEN MILLHAVEN 8 E MONTEZUMA 1 NE MONTICELLO MORGAN	5.97 8.88 3.35 6.14 6.73	.29 1.00	• 25 • 66 T • 15 • 04 • 05	.01 .33 .02	2.10 .25 .67	.20 2.65		e37	.01 .05 2.85	1.42			•11 •07 •06 •01	•10		• 22	• 21 • 10		-18	. 04	.76 .05	.62 .18 .95	1.10 1.51 .54	.02 .04 1.22 .03	. 34	•30 •57 •37	.02 .01	. 26	•6: t
MORGAN 5 NW MOULTRIE 2 ESE MOUNT VERNON 3 WNW NAHUNTA NASHVILLE 5 SSE	6.99 4.21 1.42	•35 RECORO MISSING •17	.28 .05 .23 .21	1.18 .01	· 60	1 • 12 1 • 95 T	•25	•13	•32 •52 •47	.33 .45		T	•10 •13	. 35	.45	.02	•36 •05			.16	. 82		T T	•10	.08	•24	.99 .06		
NEEL GAP NEWINGTON 2 SSW NEWMAN NICKAJACK GAP NOONTOOTLA CREEK	6.39 9.29 5.19 3.09 6.07	•07 •08	.75 .04 .23 .04 .06 .40	* 3 • 40	1.67 .30				.58 1.30	•31			1.70	+04			e 25	.50 1.50 .31 .16			•04 •01 •27	.18 .01 .42 1.64	•05	• 36	1.96 1.49 .02 1.24	•56 •22 •02			.4:
NORCROSS 4 N PATTERSON PLAINS SW GA EXP STA PRESTON OUITMAN	1.02 7.67 4.34 2.36 8.56		.05 .42 1.03 .11 .44 T	т	•12	.83 1 T	.38	+10	•16 •47 •97	•22 •26 •05		•04	. 49	2.01	.18		.08	•31 •04 •89	• 58 T		•20	•51	•20	•12 •05 •55	.04	•15 •26 •29	.03 .85 .40	•13	.45.5
RESACA RINGGOLO RISING FAWN ROME ROME WB AIRPORT R	3.02 3.41 2.51 .87	•05 •02	.70 .45 .69 .06 .20 .03 .10	•25 •29 •21	T			• 02	.97 1.72 .25 .06			•06 T				T • 08	T •43	.05 .13		.33	.02 .18 1.70 .21	• 28	•19	т	.45 .14 .05 T	.04		т	T .06
SANOERSVILLE SAPELO ISLANO SAVANNAH USOA PL GAROEN SAVANNAH WB AP SAVANNAH BEACH	5.02 4.51 10.68 15.70 19.48	• 2 Z • 01	1.75 .05 .01	•71 T •05 1•93	1.14	2.92	•01 •07	T •06	.40 .01 .42 .15	•36 •24 •19	*10	#07 1 • 61	•28 •07 1•03 3•25 2•45	.09 2.51 .43 5.75	.05 .03	.07	.03 .15	.25 .05 1.26		3	• 26 • 01	•01 T		•32 •15 •20 •16	т	.96	.29 1.69 1.71	.06 .39 .22	.04 1 2.67 .02
SPARTA 2 NNW STANLEY GAP STILLMORE SUCHES SUMERVILLE	5 · 87 5 · 87 2 · 57 7 · 84 2 · 03	•43	•12 •07 T		2 • 19 • 24 • 38 2 • 32	•17			2 • 2 4 1 • 4 2 • 0 9			• 02	•31	•10			т	T 1.57		+42	• 29 • 34 • 52		•56 •46		2.03 .36 1.85 .21	• 82 T • 32	1•13 T		. 86 tu
SURRENCY 2 WNW SWAINSBORO SWEET GUM TALBOTTON TALLAPOOSA 2 NNW	8 • 71 3 • 8 8 3 • 99 5 • 14 1 • 15	+12	*03 *10 *12 *11 *48 *40	.21 .85		1 • 21	• 0 2		.54 1.33 .95	• 09		• 12	.32 .46 .17	•32			•11	• 29	.46	•05	• 25 • 68		1.00	•02 •58	•61 •81	.08	.10 .06	.40 T	3.14
TAYLORSVILLE THOMASTON 2 S THOMASVILLE THOMASVILLE WB CITY TIFTON EXP STATION	2 • 9 6 2 • 2 9 8 • 0 4 7 • 4 5 4 • 7 1	.04	.09 .71 .41 .05 .10	.23 .44 1.11		1.30	•01 •93 •43	*02 1.71 *06	.61 .18 1.46 .04 .46	•71		• 32	•10 T	•32 •11 •08	T •02	.18		1.04 .50 .27	т	т	1.31	• 22	•73	1.00 .91 1.48	.09 .02 .02 .29	•03	•12 •01 •05 •05 •23	• 03 T	•03
TITUS TOCCOA TRAY MOUNTAIN TUNNEL HILL VALOOSTA WB AIRPORT	5.56 3.51 5.26 4.11 9.80	e23	•53 •27 1•47	•15	.25 .08 .06	1.50 .10 .07	•12	.05	.31 1.05 1.54	. 48		• 48		•61	1.80	т	.39	• 29 • 50 • 01 • 51			• 46 • 09 • 06 • 23 • 02	1.01	+60 1+62 T	.14 1.41	.39 1.38 .37	•41 •26	.99	.49 .10	т :
VALDOSTA 4 NW WALESKA WARRENTON WASHINGTON WAYCROSS	5.42 4.96 3.78 7.96		*03 T 1*15	.20	1.42 +36	•01 •58 1•34 1•36	•27	1.10	•22 •36 •30 •55 •01	• 04	+32	• 03	•33 •48 ••47	.83	• 27	1.09	.15	• 45			2.61	.10	.71	•09	*11	.58 .35 .26	•23 •42 1•77 •05	•06	•12 •92 •07
WAYNESBORD 2 NE WEST POINT WINDER 1 SSE WOODBURY WOODSTOCK	8.92 9.99 3.77 3.27 3.53	• 20	1.51 .38 .07 .20	1.51	}	• 95		Т	.04 1.48 .55	.54		•08 T	•18	•09			.43	•40		4 .48	1.19 1.26 .27 1.00	. 56		1 • 21 • 05 T	.03		1.97 2.39 .17 T	•05	• 06 '1 T
YOUNG HARRIS	3 • 3 4	•45	•01 •02		•70				1.36	T		•11						• 07			Ť	•02	•43		.17				

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relat		idity ave	erages -		Numl	per of d	ays with	precip	itation			ınset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	01-09	1049	.50–.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ATHENS WB AIRPORT	NE	12	6.1	22++	E	10	88	90	56	64	5	4	1	4	0	1	15	-	5,9
ATLANTA WB AIRPORT	NW	12	7.9	23++	NE	27+	79	87	54	56	8	0	2	1	1	0	12	65	5.8
AUGUSTA WB AIRPORT	5E	11	5.2	35++	WNW	2	91	93	58	71	3	6	3	2	3	1	18	-	7.3
COLUMBUS WB AIRPORT	-	-	6.3	24++	NW	22	-	88	55	64	8	1	4	1	1	0	15		6.4
MACON WB AIRPORT	NE	10	7.8	26	SE	23+	86	90	53	64	4	6	5	0	2	0	17	58	6.5
ROME WB AIRPORT	-	-	3.8	-	-	=	78	83	43	50	4	4	3	0	0	0	11	-	5.9
SAVANNAH WB AIRPORT	SW	10	7.3	31	N	6	91	91	59	78	1	6	7	1	4	2	21	71	7.0
THOMASVILLE WB AIRPORT	-	-	-	-	-	-	-	-	-	-	4	4	7	3	2	0	20	-	-

								ע	MI.	ьт	11	C'IA1	PE	ıUı	11	Un	Ьò	•													JULY	1960	
Station																Day	Of M	onth															o Die
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
AILEY	MAX	97 72	96 71	97 72	95 68	97 71	96 71	91 71	87 69	89 68	90 66	91 68	92 72	94 71	93 71	86 72	91 73	94 72	96 70	95 70	94 69	93 68	92 71	93 71	95 71	93 71	92 70	92 70	90 71	91 68	90 70	90 71	92 • 6 70 • 3
ALAPAHA EXP STATION	MAX MIN	96 69	96 72	96 70	95 70	96 68	94 64	94 70	89 71	90 70	90 74	88 70	92 65	94 72	94 74	95 68							96	97 70	97 68	93 71	90 68	92 72	90 70	91 72	86	94 72	93.0
ALBANY	MAX MIN	96 73	97 74	96 75	95 70	94 70	95 71	92 73	90 73	90 73	85 73	96 67	95 68	95 73	95 75	94 72	90 73	90 71	90 70	92 73	96 73	98 74	98 74	95 72	96 73	97	96 72	94 74	95 73	90 72	97 70	92 73	93.9
ALLATOONA OAM 2	MAX MIN	95	97 72	97 69	97 68	96 76	90 66	88 70	86 65	87 67	88	87 67	90 65	91 69	92 72	88	88	88	90 66	9 I 70	93	90 66	93 70	92 67	94 62	91	94 71	9I 70	88	80 67	9 I 66	90	90.7
ALMA FAA AIRPORT	MAX	97 72	98 75	97 74	97 69	98 70	95 71	92 72	88	91 70	91 68	91 68	96 68	95 70	96 72	93 71	88	91 70	91	92 71	92 73	98 73	92 75	93 72	93 72	93	90 71	92 73	89	89 72	93 70	86 72	92.8
ALPHARETTA	MAX MIN	96 68	99 68	98 68	98 66	92 65	94 66	89	83	85	88	88 65	90	91	95 69	90	86	87 62	90 61	91 66	89 65	95 63	93	95 66	9 I 6 4	92	93	92 68	84	76 65	88	90	90.6
AMERICUS & ENE	MAX MIN	99 73	98 73	99 75	94 69	95 70	94 71	8 9 7 3	84 71	88	84 72	94 73	94 68	94 72	95 73	89 71	86 71	85	88	91 73	94 74	97	92	93	95 71	96 73	91 71	91 72	92 72	90	95 71	92 71	92.2
APPLING	MAX	98	95 75	97 72	96 70	98 74	92 70									87	89	88	91 61	91	94	93	90	91 70	91		93	93	90	8 I 6 8	90	89	91.7
ASHBURN	MAX MIN	98 71	96 73	97 70	94	94 71	96 70	89	90 71	91 72	90 71	94 71	94 67	94 71	95 71	94 71	90	90	91	93	93 72	97	98 72	94 70	94 73	95 73	94	93	91	88	95	91 71	93.3
ATHENS	MAX MIN	96 71	95 74	95 72	92	93 71	87 72	80	85 65	86 67	86	89	88	90	88	85	86	86	89	86 71	92	92	92	89	90	91	89	86 72	75 69	85	89	90	88.5
ATHENS COL OF AGRI	MAX	98	98 73	97	95	96 70	95	83	87	88	88	90	92	93	92 73	90	88	90 65	90	90	94	94	95	92	92	93	91 72	90	79	87 69	90	91 65	91.2
ATHENS WE AIRPORT	MAX	99	98 73	98	95 72	96 70	89	76 69	88	90	88	90	91 70	93	90 73	87	87	89	91	86	94	94	95	90 70	92	92	89 72	90	76 68	86	90	91	90.3
ATLANTA W8 AIRPORT	MAX	96	96 75	96	87	94	89	83	85	87	88	90	90	94 71	88	90 70	88	89	90	85 73	92 71	93	94	93 70	91	95 73	92 72	83	79	88	88	91	89.8
AUGUSTA W8 AIRPORT		100	98	96 76	96 72	96 72	89 73	80	85 71	89	89	88	92	92 71	95 73	87 72	87	91	91	92	96 73	96 72	92 73	91 73	89 73	90	93 73	92	90	83	93	86 71	91.1
AUGUSTA	MAX	99	98	99	97	97	92	83	87	91	90	89	93	92	94	89	89	90	94	94	96 74	97	94	93	90	90 72	94 73	94	92 71	82	95 67	89	92.4
8 A I NAR I DGE	XAM NIM	99	99 71	91 71	94	96 70	94 70	90	91	92 71	92	92 70	93	/1	73	/3	70	63	04	' 1	-	13	12	97	95 70	99	92 71	91 72	92	90 71	90	90	70.7
8LACK8EARO ISLANO	MAX MIN	94 74	95 71		100	96 74	93 71	89	87	89 72	87	89 72	92	89	89	94 73	90	85	89	89	93	95	92	92	90	92	91	92	90	85	91 77	89	91.2
8LAIRSVILLE EXP STA	MAX	91	88	90	90	86	85	81	83	84	84	84	83	88	75 89	83	85	73 85	72 84	86	76	76 86	70	87	72	87	92	87	89	75	87	72 86	73.1 86.1
8 LAKEL Y	MAX MIN	96	97 72	97 71	93	61 93	93 70	91 73	55 94 71	89	85	94	93	94	93	92	87	86	56 88	89	92	56 95	94	91	92	96	63	91	92	56 89	93	91	92.1
BLUE RIDGE	MAX	93	92	89	90	71 89 53	92	93	91 58	71 90	87	73 89 56	67 89 57	88	90	90	71 88	85	71 86	87	87	75 86	85	88	87	86	71	80	82	87	89	90	71.2
8ROOKLET I W	MAX	97	97	98	98	93	93	86	83	55 87	91	89	90	91	94	57 87	82	87	58 86	88	62 91	93	92	92	92	91	62 89	92	92	57	92	63 84	90.3
BRUNSWICK	MIN	90	76 98	98	95	71	71 92	89	73 88	89	85	70 92	70	70	72	92	88	90	71 89	92	96	74	73	72 92	92	72 91	73	73	90	71	68 92	70	7I • 5 91 • 1
BRUNSWICK FAA AIRPORT	MAX	76	76 96	75 96	94	75 93	90	73	85	72 86	87	72 89	88	75 88	75 92	90	84	73	73 67	75 91	76 93	78	78	90	75 89	90	90	76 89	89	86	90	76 86	74 • 1 89 • 5
BUENA VISTA	MIN	98	77 96	72 96	93	93	73	90	87	73 87	76	73 93	72 93	94	92	90		73 86	72 89	76 90	75 95	78 96	78 96	75 90	75 91	93	75 92	77 91	75	87	92	75	74.5
CAIRO 2 NNW	MAX	71 96	73 98	70	93	96	65 93	71 91	69 89	69 87	87	68 91	93	70	73 93	93	86	86	67 85	71 89	73 93	74 95	92	92	92	71 94	93	71 89	89	70	69 94	93	91.7
CALHOUN EXP STATION	MAX	72 93	71 90	72 89	70	71 87	71 87	72 88	70 86	71 89	71	72 89	88	71	73 90	71 90	89	70 90	72 90	71	73 90	74 90	90	72 90	71 92	72 95	72 93	73 91	72 85	72 89	71 91	71 93	89.7
CAMILLA	MAX	95		94		96			89		88		95	, , ,	, ,		98	92		93	65 96	, ,	94	,,,	95		95	,,,		0,			94.5
CAMP STEWART		100		100	97	98	95	73	73 92	74 85	89	73 92	68 92		97	72 94	86	72 91	70	90	74 95	74	75 90	72	93	72 93	71 89	74 94	72	73	93	73	72.2
CARLTON BRIOGE	MIN		75 100			70 97	71 99	92	70 78	71 89	71	70	69 91	71	73 96	72 91		69 92	71 92	72 95	92	97	74	71 97	72	93	75 92	72	92	78	89	70	71+7
CARROLLTON	MIN	94	70 95	71 96	67 93	66 93	67 89	71 87	5 8 8 6		60	67 91		96	69 92		89	91	58 91	89	91	63	92	92	68	95	71	89	89	90	89	91	91.2
CARTERSVILLE	MIN	69 97	71 95	68 98	90	69 91		90	63 89	66 89	69 88	71 90	63	68 95	70	63 91		91	62 92	6.8 9.2	94	67	68 95	68	67 93	97	97	91	86		91	93	92.3
CEOARTOWN	MIN	99	66 97	65 98	93	94	5 9 9 2	92	62 91	59 92	69 96	60 94	65 96		71 95	92	92	67 93	68 94	71 92	60 95	97	65 94	63 96	95	98	97	71 95	70	95	70	72 95	94.3
CLAYTON 1 N	MIN		70	68	69	69	67	72	62	64	69	70	65	65		86		67 83	63 85	72 86	68 87	67 88	67 87	69 85	67 84	68	70 87	69 86	67 78	84	66 85	87	67.2
COLOUITT	MIN	99	99	99	96	97	97	93	95	90	89	97	96	96	98	59 95	92	58 89	89	61 92	65 95	62 98	6 I 98	67 96	66 96	67 98	67 97	65 94	66 96	62 92	60 97	59 98	95.3
COLUMBUS WB AIRPORT	MIN	69	69 97	72 95	67	68	69 92	70	69	70	70 90	71 95	65	70	70	68 93		88	68 94	69 92	70		70 95	67 94	68 91	69 96		69 93	68 92	90	66 94	67 94	93.3
COMMERCE 1 NE	MIN	74	76 99	70		70 96	71	73	69 88	70	74	74 87	68	71 92	73	70	71	72	68 89	72 90	72 92	73 93	7 I 9 3	70 89	70 89	72 85	72 92	74 90	72 90	72 81	69 89	69 92	71 • 3
COROELE WATER WORKS	MIN		56 96	63	52	63	62	62	63	58	62	59	60	63	69	56	54	57	56 90	63	64	62 98	63	63	63 93	68	66 96	69 95	67 95	66 93	5 9 96	62 93	93.8
CORNEL IA	MIN	73	73	72	69	71	70	72	72	70	71	71	67	70	70	70		69	68	73	73	73	73	70 89	70	72	70	72	72	70	70	71	70.9
	MIN		70		69	64	67	66	62		63			67	71		63			66	64			67		66	70		67		61		65 • 1

Continued	-				-			-	-							-		-	-	_	-	_	-	_	-	-							
Statlon		1	2	3	4	5	6	7	8	9	10	11	12	13		Day (Of Mo	onth 17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
COVINGTON	MAX MIN	99	99 75	98 70	94	96	91 70	79 69	85	88	89	90 69	91	96	92	88	89	90 65	92	88	95	95	96	94 70	93	91 71	91	90 71	77	86		91	91.1
CUTHBERT	MAX	71 98 74	97 74	98 75	69 96 69	70 95 71	96 70	94	66 90 73	89 72	68 88 73	96 73	66 96 69	70 98 73	72 95 75	69 93 71	68 89 71	86 71	90 70	90 71	69 96 74	69 98 75	70 98 75	93	68 93 71	97 73	71 95 72	95 73	70 93 73	70 89 71	94	92 70	93.8 72.2
OAHLONEGA	MAX MIN	92	91 67	92 66	91 67	89 64	89 68	83	81	82	83 61	81	86 63	87 66	89 68	87 58	84	84	84	86 64	87 64	88	89	89 65	85 65	87 66	89 67	86 66	85 64	74 64	86	86 61	86.2
OALLAS 5 SE	MAX	94	9 7	95 69	95 67	94	93 67	90	87	86 65	88	90 67	90	91 69	95 69	88	88	87	88	90 68	87 66	92 66	94 69	92 68	92	93	95 69	94 68	88 67	75 67	90	90	90.6
OALTON	MAX MIN	96 71	96 70	95 68	95 67	88 68	88 67	87 65	88 63	91 67	89 69	91 68	88 69	90 66	95 71	87 62	90 63	92 69	90	95 69	92 65	90 68	94 67	91 68	93 67	90 68	94 72	94 68	91 67	87 64	90	87	91.1
OOUGLAS 2 NNE	MAX MIN	96 71	96 72	95 73	93	94 68	94	93 71	92 69	88 71	88	87 67	92 70	93 67	95 69	95 71	93 69	87 69	89	92 69	90 73	93 73	96 75	90 71	93 71	91 72	91 70	92 71	98 69	90 69	86 69	93 72	92.1 70.1
OUBLIN 3 S	MAX MIN					93 72	90 70	98 70	90 70	95 72	95 70	95 72	95 70	97 72	99 72	93 70	92	92 69	93 70	93 71	94 75	89 78	96 73	97 73	97 73	97 72	97 72	96 72	89 68	89 69	97 72	97 70	94.3 71.4
EASTMAN 1 W	MAX MIN	99 73	9 7 75	97 76	98 69	90 70	95 72	90 72	93 72	83 71	89 70	87 68	92 69	93 71	96 74	94 70	89 71	89 66	88 69	89 72	90 73	93 74	97 74	93 72	94 74	92 73	95 71	94 72	92 71	92 71	86 69	95 71	92.3 71.5
EXPERIMENT	MAX MIN	96 74	98 74	97 72	97 68	90 70	93 70	91 69	84 65	85 67	88 68	86 70	91 68	92	95 74	89	89 68	90 68	89 66	91 71	87 71	93 73	95 71	95 69	92 68	90 71	94 72	92 73	90 69	80 70		89 67	90 · B 69 · 9
F1T2GERALO	MAX MIN	98 73	97 75	100	94 70	95 72	96 72	89 71	89 70	89 72	89 70	94 70	93 67	95 72	96 72	93 73	89 71	90 70	90 70	93 73	95 75 «	96 76	94 75	95 74	93 73	96 73	94 72	94 73	95 72	87 73	96 72	92 73	93.4 72.0
FLEMING EXP STATION	MAX	98 72	98 74	99 75	98 68	97 71	97 72	90 71	87 71	82 70	85 69	92 69	92 68	91 69	94 72	94 73	82 71	89 66	87 69	90 71	93 74	92 73	91 72	93 69	93 71	91 71	8 9 7 2	89 71	90 70	86 73	93 66	92 69	91.4 70.7
FOLKSTON 9 SW	MAX MIN	97 73	96 73	97 75	95 70	94 73	96 72	91 71	91 70	92 70	90 70	87 71	93 69	95 71	94 74	93 75	90 71	89 71	90 70	88 72	96 74	97 77	90 71	94 73	94 73	90 73	91 72	93 71	87 71	85 73	93 73	92 74	92.3 72.1
FORSYTH 1 S	MAX	99 73	98 74	98 73	95 68	94 68	92 69	85 70	85 66	88 68	89 68	94 70	93 68	91 69	95 72	88	8 9 70	89 64	92 65	86 70	95 71	95 72	95 70	93 68	92 70	95 71	93 70	93 70	93 70	88 70	95 68	90 66	92 • 2
FORT GAINES	MAX MIN	95 72	98 72	95 71	93 68	95 71	95 70	95 73	90 73	87 72	85 73	96 72	95 68	95 71	95 74	92 71	88 70	87 72	90 70	90 70	93 72	95 75	95 72	93 69	93 70	96 72	95 71	93 72	92 71	90 71	94 70	92 70	92.8 71.2
FORT VALLEY 3 E	MAX	99 72	97 73	96 70	93 68	93 69	94 70	88 70	81 68	89 69	89 68	94 72	92 67	96 70	98 73	89 70	89 70	90 65	94 64	94 71	97 71	99 73	99 70	97 67	93 70	100 70	96 69	97 71	94 69	91 70	98 68	92 69	93.8 69.5
GAINESVILLE	MAX MIN	97 70	96 74	97 72	96 70	96 68	87 69	83 68	86 64	88 66	89 68	88 66	90 67	93 69	90 74	88 64	87 65	88 65	90 65	89 68	92 68	94 67	94 68	91 69	9 I 6 9	95 70	92 71	86 72	80 68	86 65	8 8 64	91 66	90 • 3 68 • 0
GLENNVILLE	MAX MIN	96 75	98 75	93 70	95 70	94 69	94 73	90 73	86 72	89 72	89 69	89 70	92 69	93 71	94 73	91 72	87 71	89 68	90 69	90 71	94 74	98 74	93 73	92 71	92 72	94 72	91 73	92 72	92 71	85 72	93 69	87 70	91.7 71.5
GREENS80RO	MAX	94 72	95 70	93 72	101	96 70	98 71	90 69	79 86	85 69	87 67	88 65	92 70	92 70	94 73	93 69	92 68	95 70	93 69	91 64	88 70	96 68	96 70	95 71	94 69	94 71	93 70	94 71	94 71	82 69	8 8 66	87 64	91.9 69.I
GREENVILLE 2 W	MAX MIN	98 72	97 72	97 69	95 66	92 68	91 68	86 69	89 66	89 66	87 68	93 71	88 65	95 71	95 67	90 67	85 69	91 67	93 66	95 66	96 69	98 69	96 70	93 68	94 68	95 71	95 69	93 70	85 68	88 70	92 70	92 66	92 • 4 68 • 4
GR1FF1N	MAX MIN	97 75	98 75	98 74	92 70	94 70	92 71	81 69	87 66	90 68	86 69	92 70	94 69	97 71	93 75	91 71	92 70	92 68	94 68	87 72	96 71	98 73	97 73	95 70	90 70	94 75	93 73	92 71	80 71	87 70	91 69	91 68	92 • 0 70 • 8
HARTWELL	MAX	100 69	98 73	99 71	96 70	98 69	88 70	84 67	90 63	89 65	92 65	89 66	90 67	95 69	92 72	88 64	89 64	92 64	94 66	94 68	96 67	98 68	97 68	94 70	92 69	94 69	90 70	89 70	82 64	86 67	91 63	93 65	92 • 2 67 • 5
HAWK1NSV1LLE	MÁX MIN	98 73	97 73							90 67	90 70	95 70	96 69	96 69	95 73	90 71	90 72	90 67	91 68	9I 73	98 73	99 72	97 74	90 70	92 70	98 73	95 72	94 72	94 72	88 71	95 70	88 71	93.5 71.0
HELEN 1 SE	MAX MIN	94 62	93 65	93 62	90 65	91 62	82 64	83 66	84 58	86 65	84 62	88 66	88 59	90 64	89 65	85 56	86 60	88 59	90 62	90 62	90 61	91 61	91 61	85 66	86 64	92 64	89 69	86 69	77 65	87 62	88 57	91 57	88.0 62.6
HOMERVILLE 3 WSW	MAX MIN	95 68	95 72	95 73	95 66	95 71	94 70	88 70	88 71	90 71	89 69	91 69	92 66	93 68	94 72	94 71	90 70	90 70	89 68	89 72	90 70	96 73	95 74	93 70	91 69	93 70	89 70	91 72	90 70	86 72	93 69	93 72	91.8 70.3
JASRER 1 NNW	MAX	93 67	89 69	93 68	8 8 64	88 65	86 66	83 67	88 64	84 66	85 68	84 65	88 65	8 9 70	85 69	84 57	85 68	84 62	87 63	88 66	88 65	89 64	89 67	90 68	89 64	92 66	89 71	89 69	87 68	86 63	85 63	89 61	87.5 65.7
JESUP 8 S	MAX MIN	97 69	97 73	99 74	96 68	97 68	95 69	92 71	88 71	88 70	87 69	91 68	92 66	93 68	97 70	96 69	86 73	89 76	89 67	93 71	96 73	97 71	92 76	95 67	93 69	92 70	89 71	93 75	90 67	83 72	95 67	93 64	92.6 70.1
LA FAYETTE	MAX MIN																																
LA GRANGE	MÁX MIN	98 72	98 74	94 7 I	92 68	90 70	94 69	85 71	87 66	86 66	89 71	92 72	93 69	94 69	92 73	92 65	89 69	89 69	91 64	91 71	95 69	97 70	97 70	91 69	91 70	94 70	94 71	91 71	89 69	87 70	93 67	90 67	91.8 69.4
LOUISVILLE	MAX	96 72	96 75		96 68	94 72	92 72	80 71	80 68	89 69	89 65	90 67	91 69	94 72	94 72	85 70	89 69	89 63	91 67	93 70	93 73	95 70	93 70	92 70	92 73	90 72	92 70	93 73	92 70	84 69	90 66	86 70	90.8 70.0
LUMBER CITY	MAX	98 70	99 75	98 74	98 69	95 70	91 71	90 73	88 72	92 71	89 67	92 67	95 68	97 70	97 72	93 70	90 71	92 65	92 68	91 69	94 71	99 72	95 72	95 70	94 71	94 70	95 70	95 71		92 68	96 66	91 71	93.9 70.1
LUMPKIN	MAX	98 73	97 73	98 71	94 68	93 69	94 70	91 70	90 70	90 71	86 72	95 73	95 69	95 73	96 74	93 73	91 71	89 72	90 70	92 72	96 73	98 73	96 74	93 69	91 70	96 71	94 72	94 72	93 71	89 71	93 71	91 69	93.3 71.3
MACON WB AIRRORT	MAX	99 76	98 75	97 72	93 70	93 71	92 73	88 73	85 69	89 71	89 70	95 72	95 70	97 73	97 76	89 73	90 72	91 67	92 69	91 74	97 74	98 74	97 73	93 71	93 72	97 74	96 73	95 73	91 72	90 72	96 72	91 71	93.4 72.2
MARSHALLVILLE	MAX	97 73	96 73	98 72	93 68	91 70	93 70	88 71	85 68	88 69	87 69	96 72	95 65	95 68	95 72	90 70	90 70	88 67	90 67	91 71	98 70	98 72	95 71	95 68	95 70	98 70	93 69	92 71	90 70	88 70	95 70	91 69	92.7 69.8
MC INTYRE	MAX	95 71	98 74	97 73	67	69	71	70	66	67	64	70	66	68	72	69	68	69	62	70	69	68	96 68	92 67	95 71	91 70	96 69	94 69	95 70	92 70	66	95 69	70 • 1
METTER	MAX	98 74	99 76	99 77	99 69	99 71	97 69	8 8 72	85 72	91 66	91 68	95 69	95 70	96 72	98 72	94 66	88 67	91 66	91 69	93 71	96 73	98 64	95 73	96 70	95 72	94 70	92 71	95 72	95 70	86 69		89 69	93.9 70.1
MIOVILLE EXR STA	MAX																																
MILLEOGEVILLE	MAX MIN	97 68	100 71	97 73	98 68	95 70	94 71	92 70	84 67	84 67	88 65	89 67	90 68	92 69	92 73	93 70	86 67	88 63	88 64	90 67	90 71	94 70	94 68	95 70	91 70	91 71	95 70	92 71	94 71	93 69	64	94 68	92.1 68.7
MILLEN	MAX	98 67	97 75		97 66	97 68	96 67	94 68	84 67	89 65	92 66	90 62	92 65	95 67	96 68	94 67	86 68	90 57	8 9 62	90 66	95 68	96 68	95 66	96 67	95 68	92 66	92 67	94 69	92 68	85 67	94 61	88 67	92.8 66.6
																										1							

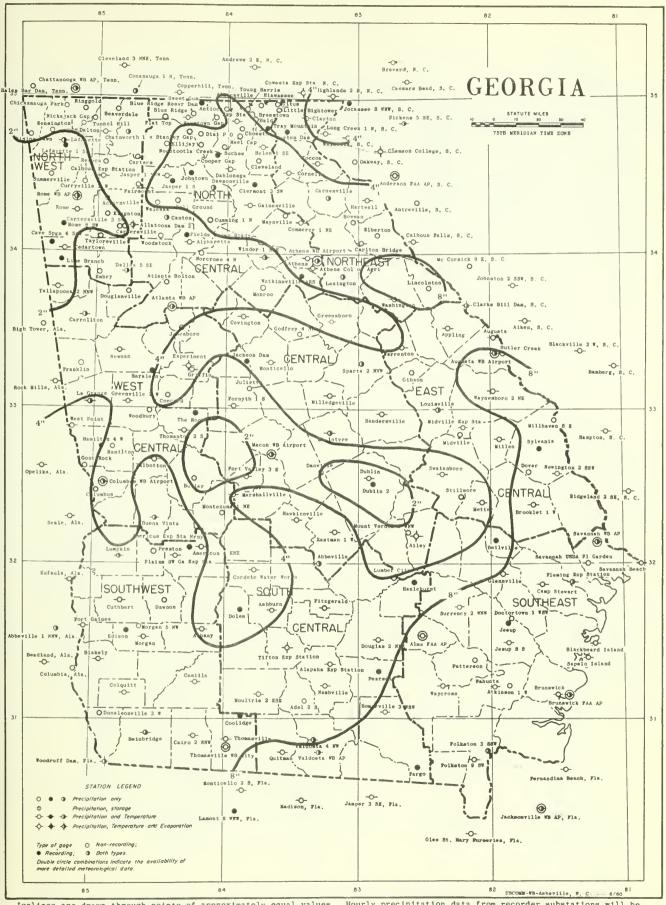
Continued			-					-								Dav	OI M	onth			-				_		-	_				JULY	1960
Station		I	2	3	4	5	6	7	8	9	10	11	12	13	14	15		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
	AAX IIN	99	99 71	100	94 70	96 70	92	81	87	92 65	90	91 69	93	94 69	92 73	88	89	88	86	87	95 70	95	93	93 70	92	92	90	90	80	87	91	90	91.2
MORGAN	AX AIN	94	95 71	96 71	91	91 71	91	90	88	89 71	86 72	91 70	93	94	93	90	87	87	89	86	86	90	72	67	69	69	69	71			93	89	90.4
MOULTRIE 2 ESE M	AX IIN	95 70	96 71	97	94	95 71	94	81	91 74	89	90	94 76	93	94	95 72	93	89	68 88 69	88 71	90	68 94 72	73 96 74	92	93 72	91 70	95 70	92	90	70 89 69	70 87 71	68 95 70	69 89 70	69.6 91.9 70.6
NAMURTA M	IAX IIN											,,,	00	70	12	07	"	09	, ,		, ,	, -	, ,	, ,	,,,	,,,	0,7	' 1	07	, 1	70	, 0	70.0
NASHVILLE 5 SSE	AX IIN	94	94 72	94 70	94 71	94 70	93 70	93	89	88	89 92	92 71	92	92	92 70	92	71				69	72	72	72	70	90 70	92 71	94 70	92 72	87	93	91 72	91.9 71.3
NEWINGTON 2 SSW M	AX	99		101	97	96 69	94	87 71	84 73	89	90	92	92	95	95 73	89	94	89	90	89	95 73	93	94	94	93	94 70	87	91	89	90	92	87 71	92.3
	IAX IIN	95 77	95 72	96 76	96 72	95 69	90	91	87 66	89	90	95 71	93	97	93	91	90	92	93	90	92	95	95 71	93	92	93	92	88	84	89	89	91	92.0
	XAI	95 73	94 73	96 68	91 69	90 70	92 70	89 72	88	89 70	88	93	93	95 71	94 72	91 71	90	93	92	92	92 76	98	96	92	92	96 73	93	93	94	88	92 71	91 70	92.3
	XAX	96 68	96 69	97 67	97 68	95 71	95 70	93	93	92		91 70	91	93	95 70	95 70	94 71	91 72	90 71	88	89	95 72	96 72	93	90	93	94	91	93	89	88	88 71	92.7
	XAI	98 70	98 73	97 70	94 68	93 68	92 67	94 70	95 65	92 65	95 68	97 69	99	99 68	98 72	95 61	96	96 68	98	97 72	98	101	96 69	95	95 67	100	98 72	97	91	96 64	93	99	96.2
	IAX	99 69	98 73	98 68	91 69	8 9 6 9	89 68	90	91 64	91 64	94	93 69	96 68	99	92 69	93	94	94 67	96 65	96 71	94 67	97	93	93	92	98	95 70	95 69	86 68	93	93	97 61	93.8
	IAX	95 72	95 74	94 72	92 66	92 69	89 67	75 69	77 66	85 65	87 67	87 63	88	87 69	92 71	82 68	84	85 64	85 63	85 68	91 70	90 69	89	89	90 72	88	89 68	87 68	85	79 67	91 65	88	87.5 68.0
	AX IN	94 84	98 84	99 81	95	95 75	88 75	85 73	87 72	87 74	87 78	92 72	87 71	87 83	95 81	90 81	85 80	87 79	87	93	95 83	92 77	89 79	89 79	90 79	90	89	90 82	89 77	86 77	89 78	89 79	90 • 2 78 • 6
	IAX	97 75	98 76	99 77	97 69	97 73	94 72	89 71	85 72	84 73	86 68	89 71	91 69	91 70	94 74	90 73	84 73	91 67	87 70	90 73	94 74	94 76	91 73	89 68	91 69	91 69	90 72	88 71	88 70	81 73	89 66	88	90.5
	IAX	98 75	99 76	98 74	96 69	95 72	95 72	89 71	83 72	84 72	87 70	90 71	90	91 71	94 70	87 71	82 70	89 67	86 71	89 73	95 74	91 76	91 75	92 71	93 73	91 73	89 75	90 74	90	82 72	91 69	90 68	90 • 5 71 • 9
	IAX	90 77	96 78	96 71	90 73	89 75	87 75	85 73	84 74	84 74	85 76	87 72	86 72	87 75	92 73	86 73	82	85 74	85 74	87 76	92 74	87 76	88 79	88 76	89 76	89 77	89	89 74	88 73	86	88	88 75	87.9 75.2
	AX IIN	96 70	97 75	97 69	95 68	96 71	94 70	89 72	87 71	8 9 71	86 67	91 61	94 66	94 69	95 72	93 69	87 70	90 67	90 66	92 68	92 73	97 71	92 72	93 66	93 70	93 70	92 69	91 68	92 67	86 72	94 65	87 68	92.1
	IAX	98 72	97 76	96 72	96 70	97 69	95 71	8 7 72		90 70	92 68	95 68	92 70	95 73	73	71	88 72	89 62	90 68	92 72	97 74	95 72	92 72	93 72	88 72	95 71	88 71	91 73	92 73	84 72	8 8 6 B	83 68	92.0
	IAX	96 70	95 70	94 69	94 55	93 70	93 62	89 68	86 63	86 61	86 69	93 69	95 64	95 68	92 67	90 59	88 66	90 64	90 63	94 69	96 69	97 64	97 65	94 65	93 68	93 60	93 62	95 67	90 64	93 61	90 60	90 64	92 • 3 65 • 0
	IAX IIN	98 70	97 67	98 66	99 63	94 63	91 67	89 68	90 60	90 61	92 67	91 62	94 60	97 67	90 67	92 65	92 70	91 69	92 67	90 67	94 64	94 66	94 67	94 66	94 65	94 65	95 67	90 66	84 64	93 65	92 63	93 63	92 · B 65 · 4
	IAX	98 72	95 71	96 71	95 66	93 70	95 68	88 71	89 66	90 67	87 66	92 71	92 64	97 67	96 72	92 67	92 68	90 64	93 63	92 63	95 64	98 63	96 68	93 67	91 62	98 69	94 68	94 68	91	92 67	95 65	93 65	93.3 67.1
	IAX	95 72	95 72	98 73	92 69	93 72	89 71	91 73	92 69	90 72	87 72	86 72	89 68	96 72	86 74	92 71	87 72	85 72	86 71	87 71	93 74	97 74	90 75	91 75	94 74	94 73	92 71	88 74	87 72	93 72	94 71	88 71	90 • 9 72 • 1
	IAX	96 74	96 74	98 72	94 70	96 73	91 73	93 71	92 70	92 72	90 72	88 71	93 70	96 73	96 75	93 72	89 72	88 71	88 73	89 72	94 76	97 76	90 75	96 73	94 73	95 73	92 72	90 75	89 73	89 73	97 73	89 73	92 • 6 72 • 7
	IAX	95 72	92 72	93 74	94 70	93 71	93 72	95 73	91 72	87 72	90 71	85 73	92 67	91 73	93 72	91 71	92 72	87 70	87 70	88 73	89 73	93 75	96 75	89 70	91 72	90 72	96 71	92 74	89 73	91 73	87 71	94 73	91 • 2 72 • 0
	IAX IIN	94 70	94 72	94 68	92 72	93 68	85 69	82 67	82 64	86 66	84 66	87 67	89 65	91 69	91 72	87 64	88 64	89 63	91 63	90 67	92 66	92 67	95 67	89 68	89 67	93 68	89 70	86 70	82 67	83 66	89 62	90 63	89.0 67.0
	IAX	95 72	94 75	95 76	95 69	93 71	94 72	93 72	89 72	88 73	89 73	90 73	92 70	94 71	94 74	93 73	94 72	90 71	89 72	87 74	87 73	93 76	96 74	90 73	93 71	94 72	90 72	90 72	91 72	88 73	87 71	93 75	91.6 72.5
	IAX	95 69	95 72	95 72	93 68	96 72	94 70	92 70	92 70	89 73	90 72	92 70	94 67	95 70	94 72	94 71	90 72	90 70	89 71	89 73	94 71	97 72	92 73	92 71	94 69	94 69	91 71	91 73	89 71	89 73	93 69	86 70	92.3 70.8
	AX	99 72	98 74	97 73	95 70	98 73	90 71	80 71	83 69	88 66	90 66	90 68	91 69	91 70	90 72	92 69	85 72	87 70	88 64	90 70	96 72	94 71	94 70	92 73	95 70	93 72	93 71	96 72	90 70	86 70	91 66	90 69	91 · 4 70 · 2
	IAX	97 73	100 75	99 73	99 71	95 71	98 69	88 69	76 65	85 64	87 64	88 67	88 68	91 68	91 68	91 69	87 65	87 62	90 62	90 64	90 71	95 70	95 68		89 69	92 69	90 72	90 72	92 70	77 68	82 64		90.5 68.2
	IAX	95 73	96 74	95 74	95 65	96 67	93 74	91 72	90 71	90 70	89 68	94 69	94 64	95 74	95 73	97 72	92 69	94 71	92 69	90 68	94 74	97 76	94 77	93 72	94 72	94 72		94 72	92 71		96 70	91 69	93.2 71.2
	AX IIN	94 64	92 70	92 73	93 71	90 73	90 70		85 68	86 69	88 69	90 68	8 8 6 6	91 69	89 68	90 66	87 61	90 65	89 68	90 69	90 72	91 74	94 68	93 72	94 72	92 70	91 61)1 64		89 60			89.8 67.5
	IAX IIN	97 73	97 75	97 73	95 68	91 71	92 70	87 71	87 67	88 67	86 72	93 72	92 68	94 70	90 73	90 67		85 69	90 64		93 69	95 70		91 68	90 65		93 70		90 69		93 68		91.3
	IAX	91 69			94 76	90 72	94 69	8 7 7 3	91 70	69 67	91 63	88 62	91 63	94 67	92 69	89 64	88 62	89 61	89 60	89 64	93 66	93 69	94 67	9 2 6 9	92 67	93 70	90 70	89 69	75 67	89 70	91 63	91 63	90.3

Sh. A.																I	Day o	í mor	ath														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ALLATOONA DAM 2	EVAP WIND		.29 40				- 24	.21	.09	.29	.23 41		.30 35		.26 24	. 24 39	.27 39	.18		.28		.24 25		.14 15			.25 52	.21	.18 26				B8.35
ATHENS COL OF AGRI	EVAP WIND	.39 56	. 29 85			.34 38	.23 44	.03		.18 30			.13		. 28 56	.32 53	.34 38				. 22 29	.27 30		.15 27						.10		.17	B7.84 1122
EXPERIMENT	EVAP WIND	.36 45		.64 135		.27 53	.32 42						.32 37	. 30		.35 80	. 26 50	.38 70		.33 42										.15 45		.35 50	
ROME WB AIRPORT	EVAP WIND		.34 68	.37 69	.37 65		.23 28	. 21 30	.32 35	. 29 37	.27 40	.18 35	.30 34	.32 29	.30	.35 49	. 29 34	.35 50	.33 41	.33 41	.25 22	.24 25	.34 34							.29 40			
TIFTON EXP STATION	EVAP		.32 42	.32 50										.19 11		.28 30	.19 26	.25 30	.47 20	.20 32	.12 16			.10 14				.19 27			.14		

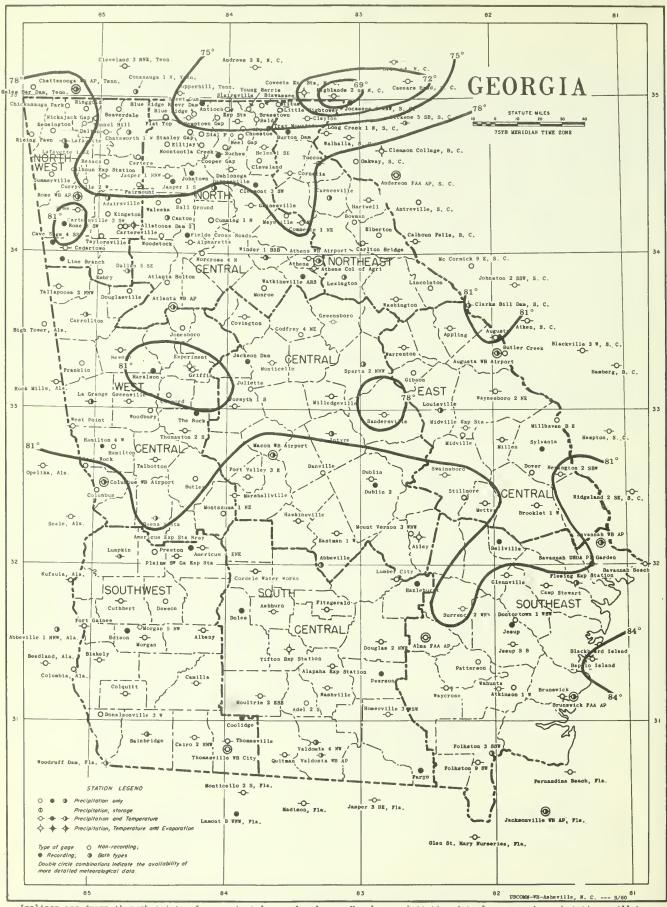
DAILY SOIL TEMPERATURES

Station And																Day	of mo	nth															rage
Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
TIFTON EXP STATION																																	
3 INCHES	MAX	90 77		92 80	92 79	91 79	90 79		89 80	89 80	87 78	85 78	89 74		88 78	89 79	87 79	84 77	84 77			86 79	86 79	84 77	85 78		85 76		84 77	85 78			
6 INCHES	MAX MIN	84 79		84 80	85 80	85 80	84 79		85 80	83 80	85 79	82 78	85 79	82 78		84 79	84 79	82 79	-	81 78				80 78	82 79		83 77	82 78	82 78	82 78	81 78		

Slope of Ground: Less than 5 percent to the northwest. Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation:
3 Inch Depths - Friez Standard Distance and Soil Thermograph, Model 1100, 6 Inch Depths - Friez Air and Distance Thermograph,
Model 1120.



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.



	ON.	↔ 641	ы ы	DE	NC		AVE A 3N	TION		-	6	_	H	ш	3				ATIO	N	JULY 1960
STATION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	EEVATION		ABLE		OBSERVER	STATION	DYDEX NO.	COUNTY	UNAGE	LATITUDE	LONGITUDE	ELEVATION		TAB	LES		OBSERVER
ABBEVILLE	0010 WILCOX	DR	32 00	92 18	240	TEMP	E E	SPECIAL	WILLIAM No CAMPBELL	HARALSON			DRAIN				TEN	PRECED	SPECIAL	-	
ADAIRSVILLE ADEL 2 3 AILEY ALARAHA EXR STATION	0041 BARTOW 0033 CDOKE 0090 MONTGOMERY 0131 RERRIEN	1D 18	34 21 31 07 32 11 31 21	84 36 83 23 82 34 83 13	723 240 - 290	3P 3	IA IP IR S	c	WILTON A. JARRETT CDOKE CO. FORESTRY UNIT BREWTON-PARKER COLLEGE BOY E. HOLLAND	HARTWELL HAWKINSVILLE HAZLEHURB7 HELEN 1 BE	4177 4170 4204	COMETA HART PULASKI JEFF DAVI6 WHITE	14 9 1 3	93 14 34 21 32 17 31 33 34 61	84 34 82 35 83 20 82 35 83 44	8A 0 785 248 235 1485	5P 6R 7A	7A 7A 7A	C	H	MPS: RUTH T: BABLE SAMUEL A: VBRMER R: A: NC LENDON WOODPON M: BPOWN COMER L: VANOIVER
ALBANY ALLATOONA OAM 2 ALMA FAA AIRPONT ALRMARETTA AMERICUS & ENE	0140 DOUGHERTY 0181 BARTOW D211 BACON 0219 FULTON 0233 SUMTER	13	31 33 34 10 31 32 34 04 32 08	84 44 82 31 84 18 84 10	210 975 200 1120 476	NID HI	D	M > A C H H H H H H	FRANK S. ONTON CORPS OF EMGINEERS FED. AVIATION AGENCY WRS. SARAH R. ROMERTS RLARCHE 3. RHYNE	HEMPTOWN DAR HEMMADEE HOMERVILLE 3 WSW JACKSON DAN JASPER 1 RNW	42T9 4429 4623	UR 10H TOWNS CL I NCH BUT TS P 1CKENS	7 7 18 9	34 32 34 37 31 02 33 19 34 29	84 08 83 46 82 48 83 51 84 27	2100 1930 183 42D 1468		8A 7A 6R 7A	c	00 L	TVA-131 TVA-131 UNION BAG CAMP RAPER CD BA. POWER COMPANY HOWARD L. ÖILBECK
AMERICUS EXP STA MRSY ANTIOCH APPLING ASMBURN 4THENS	D29A SUNTER 0298 UNION 031D COLUMBIA 0406 TURNER 043D CLARKE	6 7 14 16	32 08 34 33 33 32 31 42 33 38	84 16 84 01 82 19 83 39 83 23	450 1970 240 430 700	6P 8		< H H	U.OF GA.EXR.STA. HRSY. TVA-730 MRS ANNIE CRAWFORD CITY OF A6HBURN PROF. E. 3. SELL	JASPEP 1 6 JEBUR JEBUR 8 6 JOHNTOWN JOHESBORD	4671 4476 4688	PICKENS WAYNE WAYNE DAWSON CLAYTON	3 1 1 5	34 28 31 37 31 29 34 31 53 51	84 26 81 93 81 95 84 17 84 21	1485 100 100 1330 930	3P	5P 8A	ccc	H 8	J. W. MORRIS CITY OF JESUP SPUMS. PULP + PAPER CO. HISD MANIE L. FAUSETT CICEPO W. SWINT
ATMENS COL OF AGRI ATMENS WE AIMPORT ATKINSOM 1 W ATLANTA BOLTON ATLANTA WE AIMPORT	0432 CLARKE 0433 CLARKE 0461 BRANTLEY 0464 FULTON 0451 FULTON	10 10 13 3	33 33 33 97 31 13 33 48 33 39	83 21 83 19 81 92 84 28 84 23	8 83 798 - 783	SP 6	P BI	С Н,	COLLEGE EXP. STATION U.S. WEATHER BUREAU MRS. CATMLACEN SHITH HENRY 7. BARNETT	JULIETTE KENSINGTON KINOSTON LA FAVETTE LA FAVETTE 1 9E	4728 4802 4834 4941	MORROE WALKER BARTOW WALKER	18	33 07 34 47 34 14 34 42	83 40 83 22 84 56 83 16	37\$ 83D 720 810	6.7	7A 7A 54 7A	c	H	CLAUDE SCOTT TYA-722 SUSAN NCO: MARGIS CHARLES W. OWYN
AUGUSTA WE AIRRORT AUGUSTA BAIMERIDGE BALL GROUND BEAVEROALE	0493 RICHMOND 050D RICHMOND 0581 DECATUR 0603 CHEROKEE	14	33 22 33 28 30 33 34 20 34 33	81 38 81 38 84 34 84 23 84 91	143 130 120 1100	MID 41 8P 6 3R 8	O R IA		U.S. WEATHER BUREAU U.S. WEATHER BUREAU NEWSPAPER PRIG. CORP. 21DNEY R. MULLEN MPS. ESTELLE GROGAN	LA GRANGE LEXINGTON LINE BRANCH LINCOLMTON	4949 3163 3192 3204	LIRCOLN	3 14 4 14	33 02 33 32 33 36 33 47	83 16 83 07 83 16 82 28	74D 720 830 900	6.P	AB AB	000	H	SOMMY MUGGINS RAUL 8. SMITH SIONEY E. STEVENS COMPS OF ENGINEERS JAMES W. BLACEWELL
BELLVILLE BLACKREARO ISLANO BLAIRSVILLE EXP 9TA BLAKELY	0746 WHITFIELD 0787 EVANS 0946 WC INTOSH 0969 UNION 0979 EARLY		32 OR 31 29 34 51 31 23	61 38 81 13 83 38 84 38	724 185 10 1938 300	7A 7 8A 6 7P 7	14 1p	C H H	MPS. H. E. WARMACK HEMRY C. MEARM U.S. FISH + MLDLF. SVC. GEONGIA NYN. EXP. STA. OR. J. G. STANDIFER	LITTLE HIGHTOWER LOUISVILLE LUMBER CITY LUMPKIN HACON WE AIRPORT	3314 5385 3394	TOWNS JEFFERBON TELFAIR STEWART BIBB	7 11 9 3	34 36 93 00 91 99 92 03 32 62	82 24 82 41 84 48 83 59	337 130 382	6 P 3 P	6P 7A SP	e	H I	TVA-133 REBBIT BAKER No ALEK JERNIGAN JOHN CO MOUSE LAGO WATTHER BURFALL
BLUE RIDGE MLUE RIDGE RESVR DAM BOWHAM BRASSTOWN BALD BROOKLET 1 W	1024 FARMIN 1029 FARMIN 1132 ELBERT 1170 TOWNS 1266 BULLOCH		34 32 34 53 34 12 34 52 32 23	84 17 84 17 83 02 83 49 81 41	1780 1960 780 4780 190	6 6	IA BA BA	н	P. 8. CARRUTH TYA-110 MRS. GWENOOLYM BROWN TVA-147 N. C. CROMLEY	HARDHALLVILLE HAYDVILLE HC INTYRE HETTEP HIOVILLE	5550 5633 5696 5811	HACON JACKSON WILKINSON CANDLER BUPKE	6	32 27 34 15 52 51 52 24 52 50	83 36 83 94 89 19 82 04 82 14	105 920 262 120	5P 8A	\$P 7A \$A 9P		e . E	U.6. WEATHER BUREAU CITY OF MARSHALLVILLE EARL L. SAILERS DELMER J. OARIELS CITY OF METTER
BRUNSWICK FAA AP BUENA VISTA BURTON OAM BUTTER	1340 GLYNM 1345 GLYNN 1372 MARION 1413 RABUN 1425 TAYLOR	2 6	31 08 31 D9 32 18 34 47	81 23 84 31 83 33	14 14 685 1770	3P 9	ID ID	- C H	BENJAMIM E. JAMES FED. AVIATION AGERCY GEORGIA FONESTRY CONN. IGUY W. RUCKER	WIOVILLE EXP STA MILLEDGEVILLE MILLEN HILLHAVEN 8 E	5863 3874 5882 5896	BURKE BALOWIR JENKIND SCREVEN		92 39 33 09 32 48 32 56	89 19 81 36 81 30	320 191 100	7A 5R	6P 7A 5P 7A			MP9 E. B. KING SE GA. HRANCH EXR. STA. H. LOUIS MORNE WALLACE V. EDENFIELD BLAKELY SMITH, JR.
BUTLER CREFT CAIRO 2 NAW CALMOUN EXP STATION CAMPLLA CAMP STEMART	1433 RICHMOND 1463 GRADY 1474 GOROOM 1500 MITCHELL	8 12 6	32 33 33 22 30 54 34 29 31 14	84 13 84 38 84 13	623 118 265 650 175	6P 6	PA 14 15 16 16	н	THOMAS F. MATHEWS EOWIN S. EOSTEIN. JR. J. O. BELCHER NW GA. EXP. STATION CHARLES L. KELLY	MONTOE MORTEZUMA 1 NE MORTICELLO MOROAN MOROAN 3 HW	5979 5988 8038	WALTON HACON JASRER CALHOUN CALHOUN	3 D 6	33 47 52 19 33 18 31 92 31 36	83 A9 84 D1 83 A0 84 96 84 38	750 975 663 253 273	5 P 3 P	8A SP SR TA		н	INACTIVE 3/6D He We COLLINS CARLON MENDERSON CALHOUM PURE WE3. CAMP CLARENCE WE CHENEY
CAMP STEWART CANTON CARLTON TRIDGE CARNESVILLE CARROLLTON	1544 LIBERTY 1585 CHEROKEE 1601 ELBERT 1619 FRANKLIN 1640 CARROLL	11 5 14 14 17	31 32 34 14 34 04 34 22 33 36	81 37 84 29 82 59 83 14 85 05	92 894 450 670	7P 7	P A A	C H	POST ENGINEEPS C. B. TEASLEY J. D. MOORE JOHN W. CARROLL CITY OF CARROLLTON	MOULTRIE 2 ESE MOUNT VERNON 3 WNW NAHUNTA NASHVILLE 9 SSE NEEL GAP	6087 6126 6219 6237	COLOUITT WHEELER BRANTLEY BERRIEN UNION	16 10 13 16	31 12 31 12 31 08	89 45 82 38 81 59 83 13	340 155 71 238	6P 5P	6P 7A 6R 5R		H	RAGID STATION WATH L. O. PEYNOLOG CLINTON A. ROBINSON GA. FONESTRY COMM.
CARTERSVILLE CARTERSVILLE 3 SW CAVE SPGS 4 SSW	1657 MURRAY 1665 BARTOW 1670 BARTOW 1715 POLK	12 5	34 36 34 09 34 09 34 03	84 42 84 48 84 50 85 21	990 695 735 685 800	5P 9	A A	н	CITY OF CARROLLTON RALPH M. MESSER CITY OF CARTERSVILLE GRANVEL P. TATUM WILLIAM W. BARMET	MEWINGTON 2 SSW MEWNAN MICKAJACK GAR MOONTOOTLA CREEK	6323 6333 6373 6399	SCREVEN COWETA CATOOSA FANNIN	11 3 18 7	34 44 33 22 34 49 34 42	83 38 81 90 84 49 89 08 84 13	3300 161 990 1280 2050	6.0	8A SP 7A 8A 8A	c	H	TVA-135 WH3. WH. V. LANCASTER JAMES O. MAROIN. JR. TVA-761 TVA-112
CEDARTOWN CHATSWORTH CMICKAMAUGA PARK CHOESTOE	1732 POLK 1856 MURRAY 1906 WALKER 1927 UMION	12 18	34 46 34 56 34 56	85 15 84 47 85 16 83 54	785 765 765 1900	3	A DE	C	RALRH H. AYERS MRS. LOIS J. COLE TVA-566 TVA-570	MORCROSS & N PATTERSON REARSON PLAINS SW G4 EXP STA	6838 6879 7087	GWINNET RIERCE ATKINSON GUMTEP	13 13	34 00 31 29 31 18 32 03	84 12 82 08 82 31 84 22	1025 103 203 500		8 A 8 A 5 R	c	H	MPS. N. H. DEMPSEY GA. FONESTRY COMM. COUNTY AGENT BRANCH EXR. STATION
CLAYTON 1 N CLEMENT 3 SW CLEVELAND COLDUITT COLUMBUS	1982 RABUN 1998 WALL 2006 WHITE 2153 MILLER 2161 MUSCOGEE	3 3 6	34 53 34 27 34 36 31 10 32 28	83 46 83 46 84 44 84 58	1980 1100 1970 199	5P 5	I.A.	СН	MRS. NETTIE R. ALTER JIMMY C. QUILLIAN MARY L. SUTTON CITY OF COLOUITY ARTHUR L. SHITM	RRESTON QUITMAN PESACA PINGGOLD PISING FAWN	7276 7430 7489	WEBSTEP BROOKS GONOON CATOOSA OAOE	16 12 18	32 04 30 47 34 34 34 35 34 45	84 32 83 35 84 57 85 07	400 190 690 820	SA	8A 7A SA		H (BILLY A. DICK DONALD M. WINGATE WILLIAM W. POLLOCK TVA-721 TVA-669
COLUMBUS WE AIRPORT COMMERCE 1 NE CONCORO COOLIGE	2166 MUSCOGEE 2180 JACKSON 2194 RIKE 2238 THOMAS	6	32 31 34 13 33 05 31 01	A4 98 83 26 84 27 83 32	385 740 825 250	MIO MI 5P 9	D	C H	U.S. WEATHER BUREAU RADIO STATION WJJC C. R. SMITH C. W. ELLINGTON, JR.	ROME B SW ROME B SW ROME WB AIRRORT SANDERSVILLE	7600 7605 7610 7777	FLDYD FLOYD FLOYO WASHINOTON	4 12 11	94 95 94 10 34 21 92 58	85 10 85 16 83 10 82 A9	610 700 637 439	MIO 6P	SA NEO SP		H I	WILLIAM No TOWERSD III Jano MONTGOMERYD JR. USSO WEATHER BUREAU RADIO STATION WSNT
COOPER GAP CORDELE WATER WORKS CORNEL IA COVINGTON CUMMING 1 N	2246 LUMPKIN 2266 CRISP 2263 MARERSHAM 2318 NEWIDN 2408 FORSYTH	12 6 14 9	34 38 31 30 34 31 33 36 34 13	84 D3 A3 47 83 32 83 32 84 08	1900 303 1470 770 1300	6P 8	PA BA BA	Н	M. LUTHER GADOIS CITY DE CORDELE MRS. ELIZARETH P. MANEY JACK L. CMADMAN MILES M. WOLFE	SAPELO ISLANO SAVANNAM USOA PL GAROEP SAVANNAM WB AD SAVANNAM BEACH SPARTA 2 MNW	7842 7847 7860	MC INTOSH CHATHAM CHATHAM CHATHAM HANCOCK	2 2 2 1 1	91 24 92 00 32 08 32 00 33 18	81 17 81 16 81 12 80 31 82 59	22 48	3P 3P #10 3R	3P	c	H J HJ H G	Ue GA: MARINE BIO: LAB: PLANT INTRODUCTION STA: LUSE WEATHER BUREAU CITY OF SAVANNAH BEACH MRS: LOIS 6: WARREN
CURRYVILLE 2 M CUTHBERT DAMLONEGA DALLAS 5 SE DALTON	242R FLOYO 2430 RANDOLPH 2475 LUMPKIN 2485 PAULOING 2493 WHITFIELO	12 12 3 5	34 27 31 46 34 32 33 53 34 A6	85 06 84 47 83 59 84 46 84 57	69D 461 1519 1D93 720	7A 7		H H	JOSEPH 8. DAVIS FIRE DERARTMENT JOE W. WOODWARD LUTHER N. BYRO. JR. JOHN S. ANDREWS	STANLEY GAP STILLMORE SUCHES SUMMERY ILLE SURREMCY 2 NAW	8331 8414 8436	GILMER EMANUEL UNION CHATTOOGA ARPLING	1 2 1 7 6	34 47 32 26 3A 41 34 29 31 44	84 18 82 13 84 01 85 22 82 14	2300 255 780 200		8A 7A 8A SA 5R		1	TVA-131 MRS.MARJORIE MUDSON TVA-115 JAMES R. BURGE35 UNION BAG CAME RARER
OANVILLE DAWSON OAWSOMVILLE DIAL POST OFFICE OOCTORTOWN 1 WKW	2532 TWIGGS 2570 TERRELL 2378 OAWSOM 2677 FANNIN 2716 WAYNE	6 5 T	32 36 31 46 34 25 34 46 31 39	83 15 84 27 84 07 84 13 81 51	45D 355 1370 1900 60	7	PA PA BA	с	EARL TO SMITH SO WO KENNEY MRSO THELMA FO COX TVA-633 RO CO THOMPSON	SWAINSBOPO SWEET GUM SYLVANIA TALBOTTOM TALLAPOOSA 2 NNW	8504 8317 8535	EMANUEL FANNIN SCREVEN TALBOT HAPALSON	11 7 14 6 17	32 35 34 58 52 45 52 AO 33 46	82 22 84 13 81 39 84 32 85 18	325 1800 254 700 1000	62	7R SA BA SA	c	H 1	RADIO STATION WJAT TVA-129 6CREVEN FONESTRY UNIT Lo Ro NINERo SRo MPSo NAUD No NAGODO
OOLES OOMALSOMYTHE 3 M DOUGLAS 2 NME DOUGLASVILLE DOUGL	2728 WORTH 2736 SEMINOLE 2703 COFFEE 2791 DOUGLAS 2799 SCREVEN	6	31 A2 31 02 31 31 33 45	83 53 84 55 82 51 84 45 81 43	260 139 240 1219 103	7A 7	P A A	С	JOHN R. RUSS CARL J. PATTERSON WARREN GRANTHAN (EONA B. THOMPSON WARREN W. WYANT	CAYLORSVILLE THE POCK THOMASTOR 2 S THOMASVILLE THOMASVILLE THOMASVILLE WA CITY	8600 8697 8661 8666	BARTON UPSON UPSON THOMAS THOMAS	3 6 6 8	34 05 32 58 32 52 30 51 30 50	84 95 84 1A 84 19 83 59 83 39			7A 3P 8A 7A	c	H	THOMAS F. COUSINS CECIL HARRIS RACIO STATION WSFT WWWS.SARAN R. RONTER U.9. WEATHER BUREAU
DUBLIM 3 S DUBLIM 2 EASTMAN 1 W EOISON ELBERTON	2839 LAURENS 2844 LAURENS 2966 DODGE 3028 CALHOUN	10 10 9	32 30 32 32 32 12 31 34 34 06	82 54 82 54 83 12 84 44	215 190 400 295	8A 8		C H	WILIFORD P. MALLEY CITY OF OUBLIN GA. FORESTRY CONN. OAN W. HAMMACK	TIFTON EXP STATION TITUS TOCCOA TPAY MOUNTAIN TUNNEL MILL	8703 6732 6740	TIFT TOWNS STEPHENS TOWNS WHITFIELD	14	51 28 34 57 34 35 34 A8 54 52	83 58 83 19	337 215D 1049	8A 6P		ea c	SH C	GA.CSTL.PLAIM EXR. STA. TVA-374 VIRGLE E. CRAIG TVA-154 TVA-392
ELLIJAY EMRRY EXPERIMENT FAIRMOUNT	306D ELBERT 3115 GILNER 3147 PAULOING 3271 SRALDING 3295 GORDON	12	34 42 33 52 33 16 34 26 30 41	82 52 84 29 84 59 84 17 84 42 82 34	1200 923 733	10A 10	IA IA	A GH	SMELBYN C. GUNTER MPS. LORA DÖVER MIBS JANET ALLGOOD U. OF GA. EXP. STATION O'MPLE D. WARMACK	VALOOSTA WB ATRPORT VALDOSTA 4 NW WALESKA WARRENTON	8969 8974 9077 9141	LOWNDES LOWNDES CHEROKEE WARREN	16 16 3	30 47 90 52 94 19 33 24	83 17 83 20 84 35 82 AO	200 269 1100 500	7A 6R 5R	7A 6P 7A 8A	C	HJ S	U-S- MEATHER BUREAU GEONGE B- COOK MRS- MARY R- CLINE L- MONROE CA9ON
FARGO FIELDS CROSS POACS FITZGERALO FLAT TOR FLEMING EXP STATION	3312 CLINCH 3363 FULTON 3386 BEN MILL 3404 FANMIN 3409 LIBERTY	5 16 7	34 07 31 43 34 91 31 53	84 19 83 15 84 30 81 24	115 1050 371 - 19	4P 4	A D	C H	STO REGIS PAPER COO SAMUEL RO MARMON CITY FIRE DEPTO TVA-109 SOIL CONSERVATION SVCO	WASHINGTON WATKINSVILLE ARS WAYCROSS WAYNESBOND 2 NE WEST POINT	9169 9186 9194 9291	TROUP	10 13 14	32 52	82 44 83 28 82 22 81 59 85 11	750 1A0 270 579	6P 7.4 6R	7 A 7 A 8 A	c	н I н I	JOHN L. COOPER AGR. RESEARCH SVC. IRA F. WALTON PAOIO STATION WRPO J. SMITH LANIER
FOLKSTON 3 SW FOLKSTON 9 SW FONSYTH 1 S FONT GAINES FONT VALLEY 3 E	3460 CHARLTON 3465 CHARLTON 3506 MONPOE 3516 CLAY	15	30 A6 30 A6 33 01 31 36 32 34	82 02 82 0A 83 97 85 03 83 51	20	5P 5) P	С	FRAME H. DAVIS OKEFENOKEE REFUGE CITY OF FONSYTH MRS. HAYHE R. HAYES OLIVER I. SNAPP	WINDER 1 SSE WOODBURY WDOOSTOCK YOUNG HARRIS	9466	BARROW MERIWETHER CHEROKEE TOWNS	6	33 58 32 59 54 06 54 56	83 49 84 35 84 31 83 51	960 800 992 1920		7A 8A SA	C	,	CECIL N. GRIDER ALVIN A. 91M6 W. G. 800TM TVA~146
FRANKLIM GAINESVILLE GIBSON GLENNVILLE	3367 HEARO 3621 MALL 3695 GLASSCOCK 9754 TATTMALL	1,	33 17 34 19 33 14 31 56	85 08 83 30 82 36 81 53	690 1254 540 179	60 B	PA PA PP :	, н	COUNTY AGENT SAM S. MARBEN 9AMFOND N. BRADDY W. C. BARNARD											3	
GOAT ROCE GODFREY & NE GREEMSNORO GREENVILLE 2 W GRIFFIN	3782 WARRIS 3792 MORGAN 3899 GREENE 3915 MERIMETHER	10	32 36 33 29 33 34 33 02 33 15	85 03 63 27 83 13 84 45 84 16	430 370 630 620 980	7A 7	P.	н	GA. POWER COMPANY HR3 CURTIS TURLIN WALTER F. SHITH STATE FORESTRY SERVICE HORACE O. WESTBROOKS											Î	
HAMILTON A W	3936 3PALDING 4028 MARRIS 4033 MARRIS	9	32 45 32 45	84 52	763 660		PA	c	CHARLES S. CARSON SLUE SPRINGS FARM												

^{6 1-}ALTAMANA, 2-ATLANTIC, 3-CHATTAMOCHEE, A-COOSA, 5-ETOWAH, 6-FLINT, 7-HIMASSEE, 8-ÖCHLOCKOMEE, 9-OCHAGGEE, 10-OCOMEE, 11-OGEECHEE, 12-OOSTAMANA, 13-SATILLA, 14-SAVAMANA, 15-SATILLA, 15-SAT

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Montbly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C. G. H. and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for montbly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, bave been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., E.S.T. of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Wasbington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.





U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

OCT 18 13

AUGUST 1960 Volume 64 No. 8



GEORGIA - AUGUST 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 101° on the 2nd at Rome

Lowest Temperature: 55° on the 29+ at Blairsville Exp Station

Greatest Total Precipitation: 11.30 inches at Blue Ridge Resvr Dam

Least Total Precipitation: 1.11 inches at Thomaston 2 S

Greatest One-Day Precipitation: 6.40 inches on the 25th at Sapelo

Island

																					AL	JGUS	T 1	960
					Ten	peral	ure											Preci	oitation					
												No ol	Doys						Sn	ow, Sleet		No	0 0 0	oys
Stetion		. E	0 5		rture Long Means					Days	M	0 X	- AA	n		Long	Day			Depth		More	More	More
		Average	Average	Average	Departu From Lo	Highest	Date	Lowest	Date	Degree	90° or Above	37° c Below	32° or Below	Or or Below	Total	Departu From Lo	Greatest	Date	Tore	Max. De on Grou	Dare	.10 or A	50 or 1	100 ∞
NORTHWEST																								
ALLATOONA DAM 2 CALMOUN EXP STATION CARTERSVILLE CEDARTOWN DALLAS 5 SE		87.7 88.2 88.9 89.5 87.7	69.7 64.4 63.6 68.0 66.9	78.7 76.3 76.3 78.8 77.3		96	2	65 60 59 63	30 15 30+ 30 30	0	12 14 17 15	0 0 0 0	0 0 0 0	00000	6 • 93 9 • 84 5 • 92 4 • 87 3 • 67		1.58 3.09 2.20 1.35 1.19	6 19 8 12 6	• 0 • 0 • 0	0 0 0 0		10 9 5 8 9	5 4 3	3 4 2 2
DALTON LA FAYETTE ROME ROME W8 AIRPORT	R	88.8 91.1 92.5 89.6	67.8 68.3 68.3 68.0	78.3 79.7 80.4 78.8	1.1	96 100 101 98	2 1 2 1	63 64 65	26+ 26 28+ 30	0	14 20 25 16	0000	0 0 0	0000	6.98 4.86 5.24 4.06	1.11	1.60 1.76 1.90 1.94	13 14 7 12	• 0	0 0 0		12 8 7	3	2 1 1 1 1
DIVISION				78.3	5		-								5 . 82	1.43	1.07	1.5	•0	"				1
NORTH CENTRAL															7002	1.45			• • •					
ALPHARETTA ATHENS ATHENS COL OF AGR1 ATHENS W8 AIRPORT ATLANTA WB AIRPORT	R	86.7M 86.0M 89.1 88.6 87.7	65.2M 69.0M 68.0 68.5 70.1	76.0M 77.5M 78.6 78.6 78.9	- 1.1 - 1.1 .3	94 94	31+ 30+ 30+ 30+	65 65 65	28+ 27		18 16 8	0 0 0 0 0	00000	00000	3.44 7.53 4.51 5.02 5.60	3 • 87 1 • 04 1 • 79	1.45 1.59 1.50 2.12 2.41	13 12 16 15	• 0 • 0 • 0 • 0	0 0 0		6 8 8 6 6	2 7 4 3 3	3 1 2
BLAIRSVILLE EXP STA BLUE RIDGE COMMERCE 1 NE DAHLONEGA GAINESVILLE		85 • 4 89 • 1 88 • 6 85 • 5 88 • 6	59.8 64.0 64.2 64.1 68.6	72.6 76.6 76.4 74.8 78.6	5 - 1.0 1.6	90 94 94 90 94	31+ 8 29 31+ 30	55 57 59 61 65	29+ 28 27+ 24+ 27+	0 0 0	12 15 2	0 0 0 0	0 0 0 0	00000	6.81 8.12 1.63 8.73 2.94	2.34 3.49 - 1.42	1.07 2.58 .50 1.28 1.22	13 9 12 13	• 0 • 0 • 0 • 0	0 0 0		14 10 5 10 5	6 7 1 9	2 0 4
MELEN 1 SE JASPER 1 NNW WINDER 1 SSE		86 • 2 85 • 9M 88 • 6	63 • 2 65 • 6M 66 • 2	74.7 75.8M 77.4		92 91 94	30 2 3	59 61 62	27+	0	6 5 14	0 0 0	0 0 0	0 0 0	10.97 4.53 3.90		3.51 1.25 1.52	12 23 12	•0	0 0		12 9 5	4	4 1 2
DIVISION				76.7	6										5.67	1.50			۰0					
NORTHEAST																								
CARLTON BRIDGE CLAYTON 1 N CORNELIA HARTWELL TOCCOA		91.4 84.8 86.1 91.1 88.1	64.6 63.7 65.7 67.8 66.6	78.0 74.3 75.9 79.5 77.4	8 .7 2 .8 3	96 90 92 97 93	31 30 30 23 29+	60 60 63 64 63	26+	0		00000	0 0 0 0	00000	1.55 8.40 3.33 3.45 4.86	- 2.09 1.99 - 2.21 86 92	.66 1.64 1.03 .80	23 31 23 10 22	• 0 • 0 • 0 • 0	0 0 0	:	13 9 7 11	1 6 2 4 5	0
WASHINGTON		88.9	67.5	78 • 2	- 1.9	94	14	63	27+	0	16	0	0	0	1.55	- 2.43	1.26	23	•0	0		3	1	1
DIVISION				77 • 2	3										3 . 86	- 1.08			•0					
WEST CENTRAL																								
BUENA VISTA CARROLLTON COLUMBUS WB AIRPORT EXPERIMENT GREENVILLE 2 W	R	89 • 2M 87 • 5 90 • 5 88 • 1 89 • 7M	68.4M 67.1 70.3 68.8 67.9M	78 • 8M 77 • 3 80 • 4 78 • 5 78 • 8M	• 2	96 94 95 95 96	13 2 30+ 31 30	63 62 64 65 64	25	0	15 10 23 13 18	00000	00000	00000	4.74 10.28 5.59 3.99 2.88	•66	1.61 3.55 1.21 1.91 1.05	10 9 9 10 13	• 0 • 0 • 0 • 0	0 0 0 0 0		7 9 13 7	4 2	3
GRIFFIN LA GRANGE MARSHALL VILLE NEWNAN TALBOTTON		88.9 89.0 91.0 88.6 90.8	69.4 68.7 68.3 68.6 64.7	79.2 78.9 79.7 78.6 77.8	- •3	97 93 96 94 100	30 30+ 6 30 30	66 65 63 65 59	26+ 25	0 0	15 15 24 16 22	00000	0 0 0 0	0000	4.54 5.35 2.04 2.69 2.90	•29 - 1•82	2.12 1.63 .95 1.04	10 10 10 12 12	• 0 • 0 • 0 • 0	0 0 0 0 0		6 8 5 7 5	4	
TALLAPOOSA 2 NNW THOMASTON 2 S WEST POINT		86 • 8 90 • 5 89 • 2	65.9 66.5 68.7	76.4 78.5 79.0	3	95 99 94	2 30 30+	60 63 64	29 27+ 29+	0	10 18 17	0 0 0	0	0 0 0	6.01 1.11 3.20	1.88	1.98 .56 1.49	6 8 1 2	• 0	0 0		7 3 6		3 0 1
DIVISION				78.6	6										4.26	17			•0					
CENTRAL																								
A1LEY COVINGTON DUBLIN 3 S EASTMAN 1 W FORSYTH 1 S		91.4 88.2 94.2 90.5 89.7	68.5 68.2 70.0 70.2 68.2	80.0 78.2 82.1 80.4 79.0	- 1.3 1.2 - 1.4	95 97 95	14 30 31+ 15+ 30+	65 67 67	23 28 20 25+ 31+	0	25 14 31 24 21	00000	0000	00000	3.48	- 1.66 - 1.43 38	2.01 .50 1.05 2.37 .59	23 13+ 9+ 1	• 0 • 0 • 0 • 0	0 0 0		3 7 9 8 7	2 2 2 2 1	0 2 1
FORT VALLEY 3 E GREENSBORO HAWKINSVILLE MACON WB AIRPORT MC INTYRE	R	92.9 89.7 91.2 91.1 90.2	68.5 68.1 69.7 70.6 66.8	80.7 78.9 80.5 80.9 78.5	4 9 8	97	8+ 5 30+ 29 25+	64 66 67	28+ 19 25+ 25 30+	0	25 18 25 25 25 22	00000	0 0 0 0	00000	3.36 5.57 5.91 3.91 2.34	74 1.22 1.68 73	.77 1.76 2.90 1.23	23 23 1 9 25	• 0 • 0 • 0 • 0	0 0 0 0		10 10 9 8 5	1 5 2 2 2	2 1 1
MILLEDGE VILLE MONTICELLO SANDERSVILLE		90.0 89.0 86.0	68.3 68.6 67.1	79 • 2 78 • 8 76 • 6	- 1.1	96 96 91	15 30 29+	65 65 63			22 14 5	0 0 0	000	000	3 · 29 3 · 26 4 · 22	75	1.16 .81 2.56	25 22 15	•0	0 0		5 9 4	2 3 2	0
DIVISION				79.5	- 09										3.70	66			• 0					
EAST CENTRAL																								
APPLING AUGUSTA WB AIRPORT AUGUSTA BROOKLET 1 W LOUISVILLE	R	90.0 91.0 91.5 90.0 91.3	66.2 70.1 70.1 70.5 68.6	78.1 80.6 80.8 80.3 80.0	•8 • •7 - 1•1	96 98 95	29 8 29 22+ 16+	63 64 63	19 19 19 19	0	19 22 24 19 21	0 0 0 0 0	00000	00000	3 • 25 1 • 98 1 • 44 3 • 98 2 • 34	- 2.12 - 1.70 - 2.25	1.15 .69 .76 1.19 1.42	30 15 23 10 24	• 0 • 0 • 0 • 0	0 0 0 0		4 6 2 6 5	3 1 2 4	0

CONTINUED																				AU	IGUS	196
				Tem	perat	ure		ī	ī								Preci	pitation			1	
										_		Days						Sn	ow, Sleet	_	N	o. of Day
Station	Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Above S	32° or ×	32° or Below	De or Below	Total	Departure From Long. Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Date	10 or More	.50 or More
METTER	93.5	69.5	81 + 5		98	29+	64	19	0	27	0	0	0	2.37		.84	10	• 0	0		6	1 0
MĪDVILLE EXP STA MILLEN NEWINGTON 2 SSW SWAINSBORO	93.0 92.5 91.5	67.5 69.1 69.5M	80 • 3 80 • 8 .80 • 5M	~ 1.5	97	30+ 29+ 8	62 59 64	19 19 20	0 0	28 26 22	0 0 0	0 0 0	000	3.36 2.26 2.63	- 1.34	•78 •68 •70	15 12 24+	• 0	0 0		7 5 6	3 0 2 0 3 0
WARRENTON WAYNESBORO 2 NE	91.1 91.5	69.4 66.0	80.3 78.8	ه 8	96 94	9+ 16+	66 60	20+ 30	0	26 27	0	0	0	2 • 12	- 2.12	• 52	10	•0	0		8	1 0
OIVISION			80 • 2	- •7										2.57	- 2.14			• 0				
SOUTHWEST																			1			
ALBANY AMERICUS 4 ENE BAINBRIDGE BLAKELY CAIRO 2 NNW	93.0 91.8 93.5M 90.7 90.8	70.5 69.8 68.9M 69.2 69.7	81 • 8 80 • 8 81 • 2 M 80 • 0 80 • 3	3 1 1 9	98 99 98 95 94	14 8 11 30 14+	66 66 65 63 65	19 25+ 28+ 25 19	0 0 0	27 26 23 22	00000	00000	00000	4.60 4.69 7.77 4.13 9.08	64 .18 1.94 - 2.27 2.93	1.35 1.65 1.22 1.81	23 23 6 23	• 0 • 0 • 0 • 0	00000		9 10 8 11	4 1 2 2 4 1 7 5
CAMILLA COLQUITT CUTHBERT FORT GAINES LUMPKIN	92.9 94.0 92.1 90.6 90.2M	70.8 66.2 70.6 69.3 70.1	81.9 80.1 81.4 80.0 80.2M	- 1.0	97 99 96 96 96	6 7 30 8 30	66 61 65 64 65	19 25 25 25 25 25	0 0 0	26 28 26 24 18	00000	0 0 0 0	0 0 0 0	4.62 3.68 4.01 6.86 5.37	•73	1 • 15 • 76 1 • 81 4 • 00 1 • 30	15 12 6 23 22	• 0 • 0 • 0	0 0 0 0		7 7 6	5 2 3 0 2 2 6 1
MORGAN PLAINS SW GA EXP STA THOMASVILLE THOMASVILLE WB CITY	90.3 89.6 92.1	69.4 70.2 71.8	79.9 79.9 82.0	8 1.4	96 94 97	30 29+ 13	65 67 68	25+ 28+ 25	0 0		0 0 0	0 0 0	000	4 • 5 4 2 • 99 3 • 28	- 2.90 - 2.63	1.41 .90 1.01	2 2 23 23	•0	0 0		9 7 7	4 1 3 0 3 1
OIVISION			80 • 7	- +5										5.05	55			•0				
SOUTH CENTRAL																						
ALAPAMA EXP STATION ASHBURN CORDELE WATER WORKS	91.2 92.0	68.6 69.3	79.9 80.7	7	95 96	30+ 8+	60	20 12	0	23 26	0	0 0	0 0	4 • 57 4 • 05	- 1.30	1.02	3 2	• 0	0		11	3 0
OOUGLAS 2 NNE FITZGERALD	90 • 5 92 • 4	69.0 71.1	79 • 8 81 • 8	• 4	96 98	14	63	19 25+	0	21	0	0	0	5 • 10 4 • 98	- •42	1.50	17	• 0	0		11	3 3
HOMERVILLE 3 WSW LUMBER CITY MOULTRIE 2 ESE NASHVILLE 5 SSE QUITMAN	90.9 93.5 91.6	68.6 68.9 68.2 68.9 68.9	79 • 8 81 • 2 79 • 9 M 80 • 4	- 1.8	95 100 95 93 95	13+ 6 20+ 30+ 29+		19 19 21+ 26+		26 25	00000	00000	00000	7.61 5.69 7.07 10.35 8.09	30 1.28	1.70 1.70 2.00 3.45 2.20	16 16 25 25 6	•0	0 0 0 0		9 10 9 6 7	6 2 4 2 4 3 5 4 6 3
TIFTON EXP STATION VALDOSTA WB AIRPORT VALDOSTA 4 NW	90.6 90.1 91.4	70.9 70.7 69.0	80 • 8 80 • 4 80 • 2	•0	95 94 95	17+ 15+ 13+	66 64 62	19 19 19	0 0	21 21 22	0 0 0	0 0 0	000	3.16 5.80 8.64	- 2.22	•73 •91 2•73	27 2 25	• 0 • 0 • 0	0 0		6 10 12	4 0 6 0 4 2
DIVISION			80.4	8										6.26	•58			•0				
SOUTHEAST																						
ALMA FAA AIRPORT BLACKBEARO ISLAND BRUNSWICK BRUNSWICK FAA AIRPORT CAMP STEWART	91.7 89.9 90.3 88.4 90.6	70.0 72.8 73.9 74.0 71.2	80.9 81.4 82.1 81.2 80.9	- •2	98 97 96 93 98	13 11 10+ 11+ 12	65 66 69 67 65	20+	0	18	00000	00000	00000	4.32 3.91 2.16 4.06 6.71	- 5.44	1.73 2.26 .46 .98 1.95	2 27 22 25 12	• 0 • 0 • 0 • 0	0 0 0		8 5 8 9	3 1 2 1 0 0 3 0 4 2
FLEMING EXP STATION FOLKSTON 9 SW GLENNVILLE JESUP 8 S NAHUNTA	90.3 89.7 90.1 92.0	69.5 71.5 70.7 68.4	79.9 80.6 80.4 80.2	- •4	95 97 94 99	12+ 5 13+ 10	60 66 63 58 63	20+ 19 19	0	21	00000	00000	00000	4 • 60 2 • 85 5 • 37 3 • 03	14	•77 •65 1•73 •82	16 26 31 1	• 0 • 0 • 0 • 0	0 0 0 0		13 11 8 9	4 0 1 0 3 1 2 0
SAPELO ISLAND SAVANNAH USDA PL GAROEN SAVANNAH WB AP SAVANNAH BEACH SURRENCY Z WNW	89.2 88.3 89.8 88.3M 91.4	75.6M 68.9 71.4 74.5M 68.7	82.4M 78.6 80.6 81.4M 80.1	- 1.5 .2	97 93 95 94 95	11 15+ 9+ 10 30+	69 58 64 69 61			15 17 11	00000	00000	00000	9.93 3.05 2.94 2.43 4.57	- 3.71 - 3.31	6.40 .44 .82 .70	25 31 23 24 1	• 0 • 0 • 0 • 0	0 0 0		10 10 7 8 10	3 1 0 0 2 0 1 0 5 0
WAYCROSS	92 • 5	69.7	81.1	7	96	7	61	19	0	26	0	0	0	4.66	- 1.18	1.20	23	.0	0		8	5 1
DIVISION			80 • 8	5										4.31	- 2.09			• 0				

DAILY PRECIPITATION

	-													Day	of Me	onth														A		1960
ucits)	Tot	1		2	4	5	6	7	8	5	0	n	(2		14	15			18	9	10	ZĬ	22	23	24		10	7	3	_9	1	31
BFV1LLE AIR5VILLE EL 2 S LEV	4.59 2.56 5.53 3.64		. 26	+03				+62		- 13	o ^ B		• 22 • 5 1.	. 3		a 5 8	.16	+21				.60	. 91		+9* +18		+41	-114	100	25		.0
BANY	4.60		+46	1:02	•09	7	e 50	. 44																. 83	1 + 41	. 32	±30	.7				a 1
ATOONA 04M 2 IA F44 41RPORT	6 o 9 5 4 o 3 2		1+73		.02		1458	.06		T			.06	• 30	+20	.59 .58	-15	.0				.03		1.35 .19 .01	*11 T	.16	.07 .82	.87	• 6	7	Ţ	
RECUS & ENE	3.44		Τ	e 20			e10				1:26	.29	+45	1:45		*12	T T	Ŧ				.09	.11	1.65	. 0	-18	.05	.06	.05	-	T	
LING BURN	8 a 4 8 3 a 2 9 4 a 0 9		.92	.05	402	+11		•50	+08	1.02		1.71		2.36	e01				.02		.04	.18		. 8	۰0	+30					1.15	
ENS ENS COL OF AGRE	7 e 5 3 4 e 5 1		• • •		1:10				1 + 43	028	.68 .03	.03	1.59 1.59	+82	+10 +24 +13	۰07	- 25 - 25					.03		. 75 . 75	.03	+ 23	.25					
ENS WE AIRPORT INSON 1 W	5 0 0 2 3 0 5 6	020	.40	• 21		T		т		.03	.05	•12	196	+04	e9e 60e	2 = 1 2	. 90		. 10		.03	Т	1-13	. 01							.30	
ANTA BOLTOM ANTA W5 AIRPORT R USTA W8 AIRPORT R						±05			•07	2 • 41	.37 .14	:11 1:05 :03	.87 .26	+ 0	.1	+11 1+20	+61			.02			.31	1 . 05 T	Ŧ						7	
UST4 NBR1DGF	1 0 4 4		±34	.19	# 22	*06			T	T		T	T		T	.06								.76							-10 -52	ī
L GROUND VEROAL	9.23			Ŧ	+19	*11	+24	.03	. 45	. 56	1.92	123	:76 1:78	.03 .98		+01		-11	.32	.02	, 51	.0	.68	1.23	.08	.17	٠	•	1411		-06	1.
IRSVILLE EXP ST4	3 · 9 1 6 · 8 1		+24		T		.28		.12		149	.73		1:07	.24	002			.01	.53	.65	.09	.86	.27		.06		2.26				Ŧ
KELY E REDGE E REDGE RESVE DAN	8+12 11+30		+10 +57	Т	0 50	+41	1 . 22			T	066	.70	19	T		006			.01	877	.06		.80	. 05 T	+65	.25	+13	103				1
14.70	1:16			2+40	•10	*02 T	7	417	.03	7		T	1.58	+42	T	+01	Т				.02	.07	.99	.31	Т	Ŧ						1
SSTOWN BALO DKLET 1 W MSWICK	9+64 3+98 2+16		.82 .05		1.99			.09		.67	1.19	.93	±64 ±78	1.26	. 97		T .06			. 25	.04	# 0 R	.93 T	.50 .15	. 44	.96	T			24	.06	
SWICK FA4 AIRPORT	4.06	020	.01		+06	+19	.06	307		.60 .41		+37	T 006		±03	.01	.35	.64 .75	.28				+46 +47 +77	.27 .13	.01	.98 .23	.10 .20 T	1 .04	. 21	.14	.04	
LER LER CRFEK	2 ± 08	+61					.84		.60		*90 *12		022	Т		Т					. 26			.34	.15	. 71			Y			
RO 2 NNW HOUN EXR STATION ILLA	9+08 9+84 4+62		1.23	±04 ±74	+13	.05	.83 .27	+12 +52	1:18	1.84		.44	1:65	+05	±04	1.15	.05		.01	3,09			1,36		.05	:19	1.05	. 72		.10		1.
P STEWART	6.71	174	.05	Ť			.03			1.13		Т	1.95	Т		1.50	.77	Y			0.0		. 36	. 39	.14	a 4 O	.10	1		.17	. 25	
LTON BRIDGE NESVILLE	1.55							+21	027				.68 .35	+93 +05 +69	0 90	+13	.11 .13	.10			.02		.08	. 66								
ROLLTON TERS	7.28					2	2+45	.61	. 26	5.55	1.21	±84 ±50	1.51	e 63	.64	0.05	1.00				.01		+ 26	1.15								
TERSVILLE TERSVILLE 5 SW DRTOWN	5+92 7+51					•70	081		2:20		2.00	.70	2+52	195	+01	o 0 2					.04		+12	.06								
ISWORTH	4+87 5+89				+03	003	.31	154	+15	172	•18 •29		185	e35	±06	005			.07		.02	.06	.40 .37	1.71								
CKAMAUGA RARK ESTOE 770m 1 m	2 • 63 6 • 31 8 • 40			066	• 6 0	+15	.08	1.35	.08 .10	059	*11		+20 +62 1+62	+20 +97 +75	+93 +75 +59	+05			.05	.07	.10	.38			•02	.37	.06					
/ELAMO	8 6 8 8	a 0 B	.05	.35 .07	+41	Ť		1 . 45		.60 .08	114		1.31	186		.06 .87	.26	T	.05	.17	.01	7	.59	.44	.06	. 70		.20		-11		1.
JNBUS JMBUS WB 41RRORT R	6.47	a 2 8		+45		• 72	.57		Ŧ	1.21	1:36	.07	•20	+23		2 + 47	o 30	Y	Y			.10	. 20 . 68	+45 +34	.09	.16	e 0 B					١.
MERCE ! NE TORO DELE WATER WORKS	1.63	T RECOR	T 1015	CINC		+18		+04	т	.78		+ 4-4	±50 ±60	a 4 B	.04		. 75				. 25		.09	e 0 6	.15			Т				1
NEL14 INGTON	3+33		.0 1413		• 30					+15		• 02	.39	.57		.08	.02			.04		.02	. 22	1.03		.16						
MING 1 N RYVILLE 2 W	2 • 0 4 3 • 75 3 • 2 6			.07		.06	±24			.16	±21	.50 .37	+40	+50 1+29 +63	+03 +20 +10	+30	+14				.23		.80	1.03					.01		Ŧ	
HBERT LONEG4	8.73		T		472	T 1	.81	a06		063	T ±04	•08	+67	1.28	1.10	± 0 2	.14			1.21	.06			1.11		. 44	.04		.05			
LAS 5 SE TON VILLE	3 · 67 6 · 98				+24	+14	1019		•03	.30	e35	.52 .26	+26	.56 1.60	.61	10				.10	.14	.09	+16 +53	1.50	.01 .02	T .17	.01				.53	
SON	4+85		.61	1+13		114	.07			.14		.16	.21	+26		. 85 . 33								. 65			1.06	.05	.26		• > >	
SONVILLE L POST OFFICE TORTOWN 1 WSW	6 · 8 9 6 · 5 9 4 · 6 6		.57	1.64	7 +75 +01			±04		072	.29	+24 +56		1.10 .76	1.17	T		T T +21	Y	.03	.09	.75	• 23 • 60	.59	т	.10		+12	.41		T	
ALSONVILLE 3 W GLAS 2 NHE	4+12 5+10	0.73	+14			.20		.40		T		T	.46	.52				1.50					.46	. 75		.57 .30	1.00	013	.01			
GL4SV1LLE ER		020					.81	• 09			1:00	1:90	+24		.07	1.17	.05						+11	.33 .73	.61	.18						
LIN 3 S 7M4N 1 W ERTON	3 48 4 9 5 2 • 2 6	2.37	005					.08	1.05 .04 .10	1.05	.15 .06		119	•10		. 89	.25	.08	.06					.19	+21	.25 .37	. 30	.11		.10	.20	:
Y4U1.	5+54			•06		,	1.82	.19		.27	452	.40	.90	1+11	ı53		.03				.09	.02	.77						.01			
ERINENT RMOUNT	3 + 99 5 + 2 6			e 0.2		7		1+27	.57	024	1 . 91	.44	•30	+31	• 73	.01	+43					T 1	. 92	.19								
ZGERALO T TOP	8:95		. 56	.08		1+64		.12	• 16		. 36		2.16		+11		.08	Т	.08		.50	. 72	1.16	. 44			.43					•
MING EXP STATION KSTON 3 SSW KSTON 9 SW	4+60 5+84 2+85	025	0.65	+14				e 05	+40	.10		.07		+11 +05 +25	+15	.02	.77	-04	.05				+58	.20 .15		.25	.56 .23	2.40	7	.12	.55	:
STTH 1 S	2+09					T		820		.37	a 20	.59	.33	127	:16	T	,		.10				. 28		.06					•••	T	7
T VALLEY 3 E	5±36 7±26	+ 29	•	1+10			T	003	7	2 0 0 1	a 47	1.60	.70				.28	Т						**00 *77 *95		. 36	.13	T	. 55			T
MESVILLE SON	2 · 9 4 3 · 27	0.55		т	T		T ,		.16	.07	T	+ 05 T	±24 ±40	1.22	T	T . 20	1.27			005			† 05	.69		.01						
MAYILLE T POCK	4.71	+05 +28	±37	Ŧ	±48		.01			1+47	+24	.68	+32 +70	.08	-17		.09	Т				. 16	+96 +15		.31	.63 .03	.02	.03	009		.05	
FREY 4 NE ENSBORO ENVILLE 2 W	2 o 57 5 o 57 2 o 86	+11				T 1	1.10.		• 02	. 70	.06 .62	±02	053	.02 .28	т	+81					т		. 24	.93 1.76	.11	.15	т	Ŧ	.15		.09	
FFIN IL YON	4+54		D M16	602 SS1NG					Ŧ		2 + 12				e 05	т	1.01							.19								
TWELL KINSVILLE	3+45	2.90	Ŧ	T				.10			.30	т	+42	. 52		±60	. 0 8 T			.00				. 59 . 45	T	.29	+14	.09				
EN 1 SE PTOWN GAP	9+17		1 . 27	+09 +15	.88		119	±54 ±02		.98	•02	.73		2.30	±06				.60	. 92	. 64	.20	.11	.09	.47	.19		.02				
HASSEE LRV LLE 3 WEW PER 1 NNW	6,47	+09	1 - 44	005	0.28			+12 +04 +20	+19	a 6.5 ₁	.85	1.12	+51 T +28	1.20	+50 +10		1.70		.47		. 26	- 12	024	. 65	. 22	.17	.65					
UP a s	3.03	0 82	:18	020			10	.08						. , 0	.01		.59	.06					4 32	.02		.01	.11	.02		.27	.17	
ESBORO LETTE	3 a 2 6 5 a 2 0					.05	·10	.15	±07	1.35	.17 .01 .19	.66	. 20	.40	+01 1+10	+62	.97		1				2 + 1 1	.10 .20 .39		.20					.05	
51NGTON GSTON							0.0		4.6	. 26	. 60		mad.	2.0							.33		.58									

DAILY PRECIPITATION

Continued								-	-			-		Day	of N	fanth						_								AUC	SUST	RG IA 1960
Station	Total	1		3	. 4	5	6	7	8	9	10	11	12	13		15	16	177	10	10	00	0.	00	00	0.4	05						
LA GRANGE LEXINGTON LINCOLNTON LITTLE HIGHTOWER LOUISVILLE	5+35 3+03 1+46 7+82 2+34		1.1	• 5	-		+35 +55		+08	+16 +40 +32	1.63	_	+46 +18 +40 +26	1.29 .60 .03		+26 +15	.05 .03	17	.40	19	.03	.09	7 · 35	•20 •43 •84	.46	• 30	26	27	• 05	29	30	31 T
LUMBER CITY LUMPKIN MACON WB AIRPORT R MARSHALLVILLE MAYSVILLE	5 6 6 9 5 6 3 7 3 6 9 1 2 6 0 4 2 6 4 9		e 5	6		•95	•62 T	•74		•08 1•23		•04	•13 •65 •27		• 26 • 31		1.70	.04 .05 .07		• 37	т	T T	1.30	•90 •25 •01 •31 •15	•03	.20 .35 .01 .05	+04	+10 T	•11		*05 *20 *11	1.08
MC INTYRE METTER MIOVILLE MIOVILLE EXP STA MIULEOGEVILLE	2.34 2.37 2.57 3.29	•1 REC	+1' 1 DRO MI				•40			•45	.34 .84 .14	•09	•19 •20			•64 •05	•41 •15	т	•02					•17 •26 •51		.85 .54		• 20			т	T •29
MILLEN MILLHAVEN 8 E MONTEZUMA 1 NE MONTICELLO MORGAN	3.36 2.85 4.14 3.26	•0		551NG		• 28		•05	•19	•20	•70 •80 •56	•18 •70		•76	•03	•78 1•40	•15		•03				•03	• 45 • 20 • 66		•12 •13 •01			•22		.06	•72
MORGAN 5 NW MOULTRIE 2 ESE MOUNT VERNON 3 WNW NAHUNTA NASHVILLE 5 SSE	4.68 7.07 3.75 - 10.35	• 2		- 12	_	-	1.96		-	_ /	•16 •26		•23 •92 •08 •02		•46	• 22 • 23	1.90	.08 T						1.31 .77 1.32 .40 1.29	•05		.34 I.50 .13 .01	•01 •04	•92	•05	•07	.10 T .15
NEEL GAP NEWINGTON 2 SSW NEWNAN NICKAJACK GAP NOONTOOTLA CREEK	7.35 2.26 2.69 5.49 5.95	•0	0.05		• 46	• 05	•78 •47 •05	•40	+14	•06 •23 •20	•43 •46 •76	015	+68 1+04 +30	•11	• 56 • 98 • 56				•07		.46	•20	.60 .20 1.13 1.10	• 30 • 30 • 57	.57	•10 •02 •16				.08	•04	•30
NORCROSS 4 N PATTERSON PLAINS SW GA EXP STA PRESTON OUITMAN	4.40 3.71 4.54 7.60 8.09	•0 T	8 •41 •02	•11			1.78 .30 2.20	1 • 1 1 • 72 • 51	÷54	• 36	• 22 • 43 • 91	•60	•68 •56 1•39	•27 •02 •11 •05	•02 •62 •09	÷35	.04 .51 .03	•20 1•23 T					1.41	.14 .42 .12 .95 1.53	•07 T	•29 1•51 1•94	•02	.14 .25 .07	.28		•16 •05	•26 •04 •40
RESACA RINGGOLO RISING FAWN ROME ROME WB AIRPORT R	6+67 5+39 5+62 5+24 4+06		•05	•07 T		T •03	.04 .36 .10 .04	•10 •75 1•90	•49 •58 •15		1.06 1.26 T .69	•28 •05 •68	•12	• 40	•55 •48 1•96 •05 •03	Ť Ť	T	•18	T	• 32	.55 .27 T .25	.35 .02	.38 .63 1.47 .72	.48 .13 .20 .03	T •04						•09	
SANOERSVILLE SAPELO ISLANO SAVANNAH USOA PL GAROEN SAVANNAH W8 AP RAVANNAH 8EACH	4 • 2 2 9 • 9 3 3 • 0 5 2 • 9 4 2 • 4 3	1.0 .3 .0 .1	2 •11 1 •30 0 •04	•05 T	•03		•05			. 54	•09		•06 T	•19	* 0 4 T	2 • 56 • 28 • 44	.38 .39 .27 .17	•54				т	•76 T	•46 •24 •82 •31	.10 T	.24 6.40 .23 .49 .21	•30 •34 •01 •14	• 22 • 21 T		•25	•42 T	.44 .44 .39
SPARTA 2 NNW STANLEY GAP STILLMORE SUCMES SUMMERVILLE	2.76 6.92 2.29 6.27 5.09	• 31		T +88	1 • 45	T		•40	•26	•07	•56 •24 •11 •04	**************************************	041	2.61 .10 1.50	•29 •40 1•75		. 02	•07	•39	•03	.08 1.16	. 26	.45 1.23 .72	1 • 1 2 • 4 7 • 4 1 • 2 0 • 5 5	.39	•13 •41						
SURRENCY 2 WNW SWAINSBORO SWEET GUM TALBOTTON TALLAPOOSA 2 NNW	4.57 2.63 9.46 2.90 6.01	• 8			1.61	o 68	•10 1•96	•08	•51 •05	•05 •35	022	.06 1.20 1.10	•42 •70 •67 •95	2.20	T	•15 •10	•53 •10	.07 .02			• 22	•16	•10 •45	•12 •09	.70	•02 •01	•40	.74	т		• 55	•52
TAYLORSVILLE THOMASTON 2 S THOMASVILLE THOMASVILLE W8 CITY TIFTON EXP STATION	3.42 1.11 2.99 3.28 3.16		•01 •26 •58	•09		• 02 T T	•45 •58 •53	•20 •05	•23 •56	•06 •16 •21	*09 *04 T T	1.03 .20 .11	•67 •02 •01 •08	*** T	• 03		.04	•61	.12		•16	. 23		.90 1.01 .71	•18 •82 •53	•03 T	.06 T	T T • 73	T •01 •01			T T
TITUS TOCCOA TRAY MOUNTAIN TUNNEL HILL VALDOSTA W8 AIRPORT	10 • 24 4 • 86 9 • 66 4 • 34 5 • 80	Ť	1.70	•32 •21		•14	•06	•01 •58	•04 •70 •05 •66	•12 •40 •74 •23 •62	.61 .14 .88	1.41 .28 .14 .12	•72	1.70 .60 2.27	• 14	•04 •04 •01	•12 T	*10 T	•01 •46	• 25 • 34	.03 .20 .06	•18	.87 .54	•33 •26 •44 1•26 •81	•52	.06 .03 .16	•23	•01		.10	I	.58
VALOOSTA 4 NW WALESKA WARRENTON WASHINGTON WAYCROSS	8.64 4.05 2.12 1.55 4.66	•16 •08	1		•02		1 • 80 • 15 • 15 • 11 • 56	• 05	Т	T •10	•32 •52	•42	•10 •52 •30 •14 •02	•50 •03	T •01	•06 T	.04	.04 .70	т	т	т	.20	•90 •44 •12	.45 .52 .45 1.26	•18 •30	2.73 .10 .04	•22	• 45		•01	•42	•41
WAYNESBORO 2 NE WEST POINT WINDER 1 SSE WOODBURY WDOOSTOCK	3 • 2 0 3 • 9 0 4 • 8 2 4 • 6 8	+60)		т	•60	- •90 •50		1 • 29 • 12	•54	- •62 •43 •04		1 • 4 9 1 • 5 2 • 4 3 • 4 4	T T +62		•10 •04 •86	• 58				•05			- •25 •23 •56 •91	- •05	T •06 •51	•03 T	.12	•32			
YOUNG HARRIS	7.45						۰05	•10	•09	.56	•74	1.45		1.48	• 22				.78	.02	.08	.02	•67	•14	т	•21				.04		

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati		idity ave	rages -		Numl	per of da	ays with	precip	itation			inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	6010.	.1049	.50~.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ATHENS WB AIRPORT	SW	22	5.8	24++	s	5	92	93	62	75	3	6	3	1	1	1	15	-	6.3
ATLANTA WB AIRPORT	SW	12	7.8	29++	WNW	24+	88	94	61	70	5	4	3	0	2	1	15	59	6.2
AUGUSTA WB AIRPORT	SW	13	4.7	23++	NE	24	92	94	60	74	3	2	5	1	0	0	11	-	6.6
COLUMBUS WB AIRPORT	-	_	6.0	35++	NE	24	_	93	60	76	3	1	9	3	1	0	17	-	6.6
MACON WB AIRPORT	SW	11	7.0	39	E	9	87	92	57	67	4	5	6	1	1	0	17	55	6.5
ROME WB AIRPORT	-	-	3,2	-	-	-	89	93	57	69	1	7	4	2	1	0	15	-	6.1
SAVANNAH WB AIRPORT	SW	15	7.1	24	NE	15	93	93	59	77	8	2	5	2	0	0	17	63	6.3
TROMASVILLE WB AIRPORT	-	-	-	-	-	-	_	-	-	-	7	5	4	2	1	0	19	-	-

												-					321		-							_					AUC	UST	1960
Station		-					-										Of M																erage
	MAX		91	93	95	95	6	7	8	9		11					16			19		21			24	25	26	27	28	29	30	31	Av
ALLEY ALAPAMA EXP STATION	MIN	92 70 87	71	70	71	70	92 71 95	95 72	95 72 91	94 70 93	90 71 92	94 72 93	95 70 95	94 69 91	96 69	95 70 95	89 70 92	89 69	88 68 93	92 67 90	93 65 92	90 64 94	90 64 93	83 62 93	90 64 86	82 65 91	84 69 82	91 65 85	94 67 89	94 68 93	95 69 95	90 6-8 95	91 • 4 68 • 5 91 • 2
ALBANY	MIN	69	72	71	68	75	70	70	68	68	68	69	68	68	69	73	67	72	71	61 92	60	67	70	69	72	67	68	70	66	66	68	68	68.6
ALLATOONA DAM 2	MIN	71	73 91	70	69	75 91	70	70	73	72	72	72	72	69	98 72	70	72	70	69	66	68	71	74	71	71	67	71	71	6.8	69	71	70	70 • 5
	MIN	69	70	70	70	75	83 71	91 75	91 72	93 72	70	70	74	83 71	86 70	89 71	68	69	69	68	69	71	69	71	67	69	66	68	71	68	90 65	93 70	87 • 7 69 • 7
ALMA FAA AIRPORT	MIN	85 72	87 72	89 72	90 71	70	95 71	69	95 71	94 71	93 71 94	94 72 89	94 71 79	98 70 85	94 71 88	94 71 90	92 71 90	91 70 90	88 67 83	90 65 87	94 65 84	94 67 84	95 72 89	87 71 84	90 71 87	84 68 87	86 71 79	91 70 81	93 69 83	95 70 90	94 70 92	88 69	91.7 70.0 86.7
AMERICUS 4 ENÉ	MIN	92	91	92	93	92	97	95	9-9	97	66	67	67	67	64	67	64	66	64	64	67	66	66	66	63	66	63	65	64	65	65	66	65 • 2
APPLING	MIN	70 89	71	70	90	71	69 91	92	72 91	72 91	69 89	70 89	71	70	71	71 93	71	69 88	87	66 91	69 91	70	73	70	71	66	70	71 87	68	6-8 9-5	72 94	70	69 • 8
ASHBURN	MIN	91	6-8 8-5	68	71	70	67 96	96	69 96	70 91	69	70	89	68	6-6 9-5	64 93	63	90	61	60 92	65	64	68	70 88	63	67 86	65 84	61	63	64	65	67	66 • 2 92 • 0
ATHENS	MAX	70	72	69	68	71	68	68	72	78 88	72 87	70 80	83	86	70 89	71 87	70 87	68 83	68	67	67 87	69 88	71 83	70	70 86	66	70 80	69 83	67	70	71 91	70	69 • 5
ATMENS COL OF AGRI	MIM	90	91	90	92	90	90	90	91	72	70 90	72 83	71	87	68 92	69 89	90	69 90	6.8 8.5	87	70 88	70	72 86	71 88	68 88	69 85	66 83	65 89	68	69 94	69 94	70 93	69.0 89.1
ATMENS WB AIRPORT	MIN	90	68 92	70 92	71	70	67 91	70	70	90	69 91	70 82	70 87	88	68 93	70	65 89	68 84	84	66 88	68 88	67 90	70	70 87	68 87	68 79	65 81	65 87	65 91	66 94	67 94	68 93	88.6
ATLANTA WS AIRFORT	MIM	67 89	93	69 91	72	70	92	70	70 87	70 89	69 86	72 77	70	68	68	67 87	89	67 85	87	88	88	68 89	68	71 86	68 87	6-8 81	66 81	65 81	67 89	68 92	68	92	68 • 5 87 • 7
AUGUSTA WE AIRPORT	MIN	91	72 89	70	71 93	71 93	70	71	73	71	92	69 91	70	69	69 93	70	68 90	69 88	69 86	70	71 92	71 95	72	71 87	70	70	67 81	67 88	69 92	73 95	75 95	70	70 • 1
AUGUSTA	MIN	70	71 90	71 92	74	74	71 95	72 95	75	72	72	73 91	72 91	72 95	71 93	72 96	68 95	69 88	67 87	63	68	67 94	71	70 88	89	70	83	88	68	69 98	72 93	70 93	70 • 1
BRINBRIDGE	MIM	70	71 91	71 91	74 89	73 96	71 95	71	72 95	73 95	75 97	73 98	71	70 96	72 95	72	68	69 91	68	94	68 93	69	71	71	67	69	6.8	6-6	69 93	69 95	72 95	69 93	70+1 93+5
BLACKBEARD ISLAND	MIN	68	85	89	6-8	71 90	72	90	71 91	99	93	71 97	71	68 95	6-8 92	70	91	92	87	88	87	92	89	89	90	86	80	87	89	90	71 91	91	89.9
BLAIRSWILLE EXP STA	MAX	72 90 57	90	90	88	74	85	69	87	89	76	75 83	76	75	83	84	73 87 56	75 87 56	70 85 58	66 85 58	69 82 58	72 85 62	71 85 64	72 84 64	83	86	69 80 55	72 83 58	71 83 57	73 87 55	74 85	90	72 • 8
BLAKELY	MAX	91 70	59 82	65 96 70	90	94 72	61 92 68	62 92 67	93	92	91	88	89	94	95	90	94	91	91	92	92 66	95	91	89 70	58 93 72	84	86 70	87	91	93	56 95	92	59 • 8
BLUE RIOGE	MAX	90	72 90 70	92 71	6-8 91 69	90	89 68	93 65	70 94 69	71 87 87	71 88 68	71 87 67	87	88	70	90	90 68	88	89	89	85 58	89	87 60	88 59	89 58	63 86 59	88 61	87 60	66 89 57	69 91 58	72 91 60	67 90 59	69+2 89+1 64+0
BROOKLET 1 W	MAX	87	84	86 71	90	92	94	92	94 74	92 73	93	92	91	93	92	93	89 71	87 71	85	89	93	95 67	95 70	86 72	88	82	80	88	92 71	93 72	93 75	90	90+0
BRUMSWICK	XAM	86 75	88 75	89 73	94 75	93 75	91 77	88	93	96 75	96 76	73 95 75	71 94 76	70 92 76	71 87 75	72 90 75	91 72	90	88	88	91 70	92	90 75	85 72	88 74	86 73	88 73	90	91 75	91 76	91 75	88 72	90.3
BRUMSWICK FAA AIRPORT	MAX	84	86 75	88	88	89	91 76	89	91 74	92 75	93 75	93	92 79	89 76	89 77	90	87	86 73	84	85	89 67	90	89 74	84	84 74	85 71	87 72	88	90 74	90 76	89 75	89 74	88+4
BUENA VISTA	MAX	87	87 69	89 68	88 68	90 71	92 68	92		94 70	92 68	87 71	85	96 70	92 69	88 70	90	88 67	87 65	90 65	89 67	90	88 68	85 70	90 70	85 63	81 67	87 70	90 66	93 70		94	89+2
CAIRO 2 MMW	MAX	88	88 71	87 70	86	93 71	93 68	91 68	89 71	92 71	94 71	93 72	90 71	94	94 71	93 71	92 71	90 70	89 69	91 65	92 67	93 69	90 73	87 69	93 71	90 67	88 70	86 69	93 68	92 68	92 71	91 68	90+8
CALHOUM EXP STATION	XAM	93	94	94	95 66	90 67	96	92	90 66	90	87	87 67	80	86	86 65	86	90 65	88 65	90 63	85 66	87 64	89 67	79 66	85 66	86 64	84 62	81 61	86 61	88 62	90 62	90 61	90 61	88+2
CAMILLA	XAM	91 71	88 71	89 72	90	95 73	97	96	93 73	95 73	95 73	95 72	94 73	96 71	94 71	92 70	94 72	95 71	92 71	92 66	94	94 72	92 73	88 70	94 73	92 69	85 70	89 71	95 68	95 68	96 72	95 70	92 • 9
CAMP STEWART	MAX	83 72	88 73	90	92 74	92 74	91 74	93	94 75	93 73	96 74	97 74	98 70	96 71	91 71	95 72	90 70	8 9 71	86 67	89 65	93 66	95 69	92 72	88 72	88 69	80 68	80 70	88 71	94 72	90 74	91 73	89 72	90 • 6 71 • 2
CARLTON BRIDGE	MAX	93 64	92 63	94 69	95 68	94 67	91 64	94 65	95 66	92 68	94 67	93 68	85 71	90 66	95 64	90 62	91 63	93 65	89 64	88 63	92 62	93 62	94 60	87 70	90 64	90 65	84 64	82 60	88 61	94 62	94 64	96 64	91 • 4 64 • 6
CARROLLTON	MAX	90 66	94 67	91 68	92 67	87 68	90 70	91 67	92 68	89 70	85 70	78 69	81 70	88	88 67	87 69	89 66	86 67	87 65	85 64	88 66	88 67	85 70	87 70	88 65	81 65	81 65	83 66	89 66	92 62	93 63	90 66	87.5 67.1
CARTERSVILLE	MAX	94 65	95 62	95 63	93 60	91 70	86 65	91 75	91 70	93 65	85 60	84 70	81 67	83 65	89 60	91 65	92 59	90 61	90 60	91 61	82 60	85 65	85 64	87 61	90 59	89 64	82 59	89 69	8 6 6 8	90 59	95 59	92 61	88.9 63.6
CEDARTOWN	MAX	96 68	97 69	92 70	93 70	88 73	93 70	96 70	96 70	94 69	85 70	80 68	81 70	89 69	89 67	90 71	91 67	89 66	90 64	86 68	87 67	91 70	86 68	88 70	89 66	85 65	82 66	82 64	89 68	93 65	94 65	95 66	89 • 5 68 • 0
CLAYTON 1 N	XAM	87 65	8 8 6-6	88 66	88	86	88	88	86 65	89 67	85 64	83 64	76 66	81 65	85 61	87 65	86 62	81 62	82 64	82 62	87 60	80 63	82 66	85 66	84 61	79 64	81 60	84 62	87 61	86 63	90 64	87 64	84+8
COLOUITT	XAM MIM	89 69	90 68	90 66	90 66	9 6 6 8	97 65	99	97 67	97 68	96 68	95 67	90 68	97 66	96 67	94 66	95 67	94 66	93 67	95 64	96 64	97 66	93 69	92 66	95 68	89 61	90 66	89 66	96 63	95 65	97 67	96 64	94 • 0 66 • 2
COLUMBUS WE AIRPORT	MAX	91 74	92 71	91 71	91 71	92 71	93	95 71	94 73	92 71	90 71	86 73	88 72	92 71	92 71	91 71	92 70	91 69	89 70	91 67	91 70	90 70	85 73	86 72	92 68	84 64	83 68	89 71	91 66	93 68	95 70	94 71	90 • 5 70 • 5
COMMERCE 1 ME	XAM MIM	91 66	92 64	93 63	92 68	86 65	90	92 65	92 65	90 66	90 65		83 71		90 62	89 63		82 63	85 65	87 64	89 63	89 63	88 67	90 70	88 62	85 62	81 59	84 59	90 60	94 60	92 61	88 63	88 • 6 64 • 2
CORDELE WATER WORKS	MAX MIN																																
CORNELIA	MAX	86 66	87 6-6	89 69	89 69	8 8 70	89 66	89 67	90 67	88 66	87 66	80 67	83 67	86 68	86 64	88 66	87 63	83 68	83 64	85 65	84 66	86 65	83 67	86 68	84 63	77 65	80 64	84 63	90 63	90 63	92 65		86 • 1 65 • 7

Continued	_														3212	•					-								_		AUC	SUST	1960
Station		1	2	3	4	5	6	7	8	9	10	11	12	13		Day o	01 M		18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
COVINGTON	MAX	91	92	90	90	87	90	92	91	90	88	80	86	87	91	87	89	82	84	88	87	90	87	87	88	82	81	83	91	94	95	93	88 • 2
CUTHBERT	MAX	92	89	90	70 91	70	94	70 95	95	94	92	71 90	70	67 95	68 92	70	93	92	90	68 95	67 95	94	70	70	67 93	70 89	84	66 87	65 94	68 94	68 96	68 95	92.1
OAHLONEGA	MIN MAX MIN	89	74 88	89	88	74 88	87	88	73 89	87	90	71 85	72 76	80	71 85	87	70 87	69 86 63	70 81 64	84	83	71 86	73 86	71 8I	72 85	85	76	71 82	68 85	70 87	72 89	70	70 • 6 85 • 5
OALLAS 5 SE	MAX	63 92 66	65 90 68	67 92 67	66 92 67	67 92 69	66 83 68	67 88 68	67 90 69	65 92 69	64 88 68	64 85 68	62 78 68	65 83 69	63 87	93	61 89 65	90 67	85 66	61 88 65	62 87 66	65 86 69	66 87 69	65 85 69	61 86 66	62 88 67	62 88 64	64 80 65	63 82 65	63 89 65	64 91 63	66 93 67	87 • 7
OALTON	MAX MIN	95	96 70	94 72	93	92 71	88 72	95 71	92 69	92	92	87 69	79 69	83	82 68	67 86 70	90	91 66	90 63	88 66	85 67	87 70	89 68	83 68	86	87 67	86 63	85	89 68	89 67	90	92	88+8 67+8
OOUGLAS 2 MME	MAX	86 71	86 70	89	88	90 70	92 70	93	87	93 71	93	94 72	94 71	93	96 72	94 70	92 69	93 69	90 67	87 63	90	93 65	93 71	94 70	85 66	91 67	78 67	85 70	89 69	91	93	93	90.5
OUBLIN 3 S	MAX MIN	93 72	94 70	93 71	94 70	94 70	95 70	95 69	97 72	97 72	96 72	93 70	94 71	94 72	95 71	97 70	95 70	9 6 6-8	90 69	93 70	94 67	94 69	95 71	94 70	93 70	94 68	90 70	92 68	92 68	94 68	96 71	97 70	94 • 2 70 • 0
EASTMAN 1 W	MAX MIN	87 69	89 73	90 70	90 70	90 71	92 70	92 69	93 73	95 71	95 71	91 70	91 72	89 71	90 72	95 71	93 70	92 69	9 0 67	8 7 67	91 68	94 70	93 72	92 71	85 72	91 67	77 68	82 69	91 70	91 71	93 71	93 70	90 • 5 70 • 2
EXPERIMENT	MAX MIN	90 68	90 70	92 68	89 69	88 73	85 69	91 70	88 71	90 71	91 68	86 71	84 71	84 69	90 70	90 71	88 68	90 68	86 68	85 66	87 67	88 70	89 72	88 70	87 68	90 68	82 66	81 66	83 65	90 66	93 68	95 69	88 • 1 6-8 • 8
FITZGERALO	MAX MIN	92 71	89 74	91 71	93 71	95 72	98 72	93 70	96 73	95 72	97 73	96 72	94 72	95 72	94 72	92 73	92 71	90 69	88 69	90 67	95 69	94 71	95 74	86 72	91 72	89 67	85 70	89 70	92 70	92 71	93 73	92 70	92 • 4 71 • 1
FLEMING EXP STATION	MAX MIN	84 71	85 73	88 71	90 73	93 71	92 73	92 70	95 73	95 71	94 73	94 74	95 74	94 71	90 68	92 69	94 69	88 69	86 64	8-8 60	90 61	94 66	92 71	86 72	87 65	86 67	85 70	86 69	93 68	92 71	90 69	89 70	90 · 3 69 · 5
FOLKSTON 9 SW	MAX MIN	79 73	82 74	84 72	88 74	97 72	92 71	91 71	91 70	91 72	91 74	90 75	91 73	92 71	93 70	94 72	91 71	89 72	88 74	90 66	94 66	9 6 69	93 73	83 71	89 72	86 71	88 70	89 68	92 71	90 75	89 72	89 72	89.7 71.5
FORSYTH 1 S	MAX	90 68	91 69	91 67	92 68	91 71	94 67	93 69	92 70	90 70	90 68	86 69	84 69	90 68	92 70	8 9 70	90 68	88 67	89 65	90 69	90 66	90 67	89 71	89 71	90 68	82 65	79 67	85 68	92 65	95 69	95 70	93 65	89.7 68.2
FORT GAINES	MAX	90 72	85 73	86 69	90 69	90 72	95 69	92 68	96 72	94 70	90 70	90 69	87 71	95 70	93 69	68	90 69	90	90 69	92 66	92 68	90 69	91 70	92 69	92 70	85 64	85 78	88 72	90 66	95 68	95 70	92 69	90.6 69.3
FORT VALLEY 3 E	MAX	91 68	96 70	96 70	9 6 68	72	100 67	9-9 6-8	71	99 72	69	92 71	89 69	94 68	95 70	95 70	93 68	90 67	68	91 65	95 67	95 67	93 71	70	92 66	80 65	81 68	68	94 65	96 68	93 70	93 6-8	92 • 9 68 • 5
GAINESVILLE	MAX	90 68	93 70	92 72	92 72	92 73	92 70	93 71	93 71	93 70	70	81 71	69	88 69	90 67	90 69	90 66	68	86 68	87 66	86 68	92 70	82 69	69	66	78 67	65	65	92 67	93 67	94 66	90 69	88.6
GLENNYILLE	MAX	83 72	87 73	85 72	73	72	73	71	93 73	73	73	93 73	92 72	72	92 72	92 71	92 69	70	85 66	63	92 66	92 68	92 71	86 72	68	66	83 78	71	91 71	93 74	92 72	70	90.1 70.7
GREENS8 ORO	MAX	67	90 69	91 67	70	95 71	90 67	91 65	93 70	70	91 69	8 9 71	71	87 68	91 6-8	93 69	91 68	67	85 66	86 64	88 6-8	65	92 66	70	68	90 68	89 67	82 66	69	87 72	93 67	94 68	89.7 68.1
GREENVILLE 2 W	MAX	69	93 69	90 68	90 68	98 71	67					94 68	68	67	91 69	69	91 67	90 67	67	66	68	68	70	69	90 69	64	65	67	90	68	96 71	95 69	67.9
GRIFFIN	MAX	68	93 71	90 69	70	72	70	72	89 73	89 71	68	83 71	85 70	68	90 70	70	91 67	69	68	67	68	90 71	72	70	90 69	67	66	67	91 67	69	72	95 70	69.4
HARTWELL	MAX	92 67	69	70	73	92 70	67	70	96 70	70	68	70	69	90 68	92 66	90 68	91 65	67	67	9 6 65	90	92 68	69	97 70	66	67	64	64	66	68	94 68	67	91.1 67.8
HAWKINSVILLE	MAX	68	88 72	91 71	69	91 72	70	69	95 73	95 71	71	91 71	70	69	95 71	70	70	69	68	91 66	93 67	69	92 72	90 71	69	76 66	69	72	93 68	95 69	70	69	91.2
MELEN 1 SE	MAX	63	90 64	90 65	65	66	64	64	64	89 64	63	80 64	81 66	85 68	83 61	90 64	87 59	63	63	61	62	86 64	66	65	60	79 65	68	63	60	60	92 60	62	86 • 2 63 • 2
HOMERVILLE 3 WSW	MAX	70	70	70	70	95 69	69	93 68	94 68	70	69	95 71	70	69	94 69	91 68	92 68	91 70	87 68	90 61	92 64	93 67	70	86 68	71	67	71	91 68	93 67	68	69	70	58.6
JASPER 1 MMW	MAX	64	91 66	70	67	67	68	68	90 68	67	66	66	67	67	63	87 65							63	66	61	78 67	65	61	64	64	90 65	90	85.9
JESUP 8 S	MAX	72	73	71	91 71	97 69	96 71	92 68	95 69	96 68	72	95 66	98 70	98 68	94 67	95 68	69	90 76	65	89 58	60	62	93 68	87 72	72	69	71	68	66	70	92 68	70	92.0
LA FAYETTE LA GRANGE	MAX	67	70	97 72	98 68	74	73	98 72	73	70	68	68	78 68	70	66	71	95 65	92 67	92 66	68	68	66	68	90 69	90 67	67	64	65	91 67	68	65	97 48	91.1
LOUISVILLE	MAX	91 70 89	93 70 87	89 68 92	69	90 72	91 69	92 70 95	93 71	72	69	83 71	87 71	68	92 69	85 69	91 68 96	90 68 88	88 67 88	90 66 89	89 67 92	91 69 94	86 73 94	70	89 67 89	83 65 85	81 65 80	85 67 86	89 68 91	93 66 94	93 67 95	91 68 93	89.0 68.7 91.3
LUMBER CITY	MIN	70	70	70	93 69 95	92 70 97	70	70	96 72 98	95 70 97	91 70 96	93 70 96	91 70 96	94 70 97	95 70 95	92 70 97	68	68	65 89	63	65	67	68	88 70 88	66	65	67	67	68	69	72 96	69	68.6
LUMPKIN	MIN	69	73	72	71	69	69	68	71	70	71	71	70	69	70	70	69	67	65	62	64	68	70	72	70	65	70	70	68	68	69	67	68.9
MACON WB AIRPORT	MIN	70 91	72 94	69 92	69	72 91	69 95	69 96	72	72	69	70	71	72 93	72 94	69 90	70 93	69	70	70	69 92	72	70	70	71	65 81	69 81	71	69	70	71 93	71	70 • 1 91 • 1
MARSHALLVILLE	MIN	70	72	70	70	71	71	72	74	72	72	72 90	72	71	72 93	72	70	69	69	68	70	72	71	72	68	67	70	71	68			71	70 • 6
MC INTYRE	MIN	68	70 88	68	68	71 93	68	68	71 93	70	69	70	70	69	69	69	67 90	90	68	65 86	68	69 90	70	68	67	63	68	70	67 85	67 91	69	68	68+3
METTER	MIN	68	69 90	68	68	70	67 97	69	69 98	70	70	69 95	69	67 95	68	71	67 92	64	62 90	62	65 96	96	68	70 89	65 90	65	65	68	64 94	62 98	62 97	67 93	93+5
MIOVILLE EXP STA	MIN	70	72	71		73	72		68			71		69	71	69	67	70	67		67		71		68	67	68	69	70	71	72	69	69.5
MILLEDGEVILLE	MIN	90	88	90	90	91	90	92	93	94	92	90	90	89	91	96	90	91	87	86	90	92	94	89	89	91	82	81	85	90	93	93	90.0
MILLEN	MIM	67 88	70	68	71	71 93	68	69	70 97	70 96		71	70	70	70	71	67 92	66 92	65	65	67	67 95	70	7 0 90	67	65 90	66	67	66 93	66 97	69	68	68 • 3 93 • 0
	MIN		67	66	65	66	66	65	67	67	66	67	68			70	69	67	65		63	67	70	72	68	69	68	67	68	70	72	67	67.5

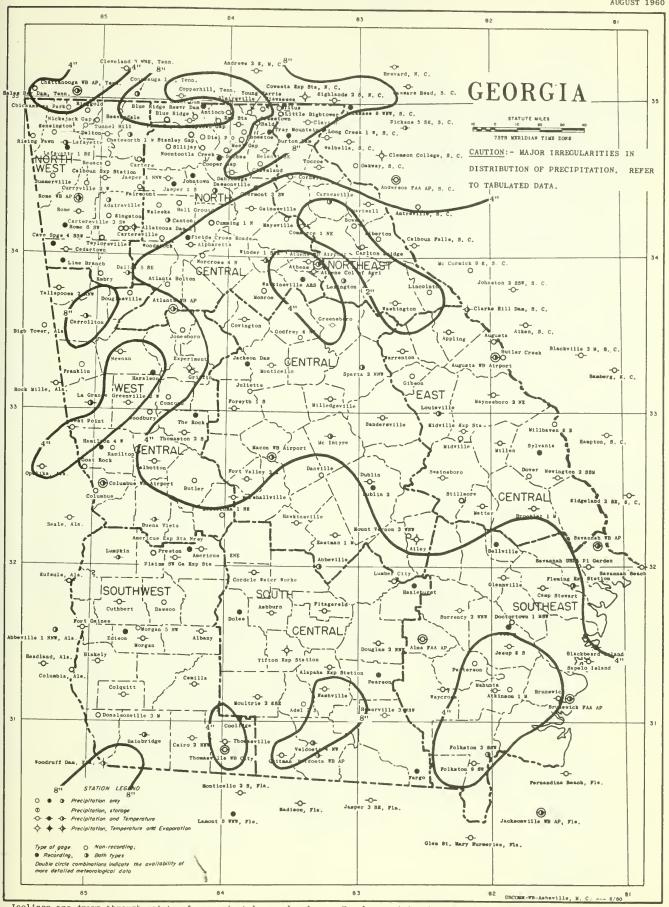
Continued	-	Т		-				-													_					-				-	AUC	SUST	1960
Station		-	-	2					_								OI M																erage
		I	2	3	4	5	6	7	8	9	10	11			14				-	19	20	21	22	23	24	25	26	27	28	29	30	31	Av
MONTICELLO	MAX	67	91 69	90 68	91 71	70	92 69	72	89 72	87 71	69	83 71	85 70	89 68	92 69	89 69	90 66	89 67	86 66	89 67	90 68	91 69	70	71	90 66	82 66	83 65	85 66	91 67	94 70	96 70	91 67	89 • 0 68 • 6
MORGAN	MAX							Î																									
MOULTRIE 2 ESE	MAX	68	90 71	89 73	91 74	95 67	9 4 69	90	91 70	94 69	94 70	95 69	94 70	94 69	94 69	92 69	93 68	90 68	89 67	92 63	95 62	91 62	92 70	87 67	89 68	92 65	85 69	90 69	93 66	94 67	92 69	91 68	91 ± 6 68 ± 2
NAHUMTA	MIN											95 71	96 70	95 69	91 67	92 69	91 69	89 71	87 68	90 63	86 63	95 68	86 69	85 70	90 72	83 69	91 71	92 68	93 68	92 73	90 69	90 70	
MASHVILLE 5 SSE	MAX	88 70	87 70	90 70	90 68	93 69	93 8.9	91 69	91 70	89 70	90 69	70	70	69	70	70		68	61	62		68	70	84 69	90 70	92 71	88 71	90 70	92 68	93 67	93 70	92 69	68 + 9
MEWINGTON 2 SSW	MAX	90 69	88 72	91 68	92 69	95 71	97 73	97 70	97 72	96 72	93 71	94 73	94 70	95 71	94 70	94 70	92 70	90 69	88 65	91 59	94 63	96 65	95 70	89 72	90 67	84 69	83 69	90 69	95 68	97 70	93 70	92 67	92 • 5 69 • 1
MEWMAM	MAM	90 68	93 69	90 68	90	90 69	91 69	92 70	93 70	92 72	88 69	81 71	86 70	86 68	90 69	89 71	90 68	87 69	87 68	88 66	88 67	90 69	87 72	88 69	87 68	82 67	81 65	85 68	90 67	93 66	94 70	91 68	88 • 6 68 • 6
PLAIMS SW GA EXP STA	MAX	88	87 70	90 69	90 68	90 72	93 69	94 69	94 72	94 72	94 69	86 70	85 71	91 70	92 69	92 70	92 70	92 68	88 68	91 65	91 67	91 70	89 70	85 71	91 70	85 65	82 70	89 70	91 66	94 69	96 72	91 70	90 • 3 69 • 4
MAMTINO	HAX	88	88 71	89 71	90 67	94 68	92 69	93 69	93 70	92 70	94 70	93 70	93 71	94 71	95 71	95 69	94 70	95 71	92 67	90 65	93 65	93 66	94 65	82 67	91 68	94 65	90 65	86 69	86	95 73	94 74	94 71	91 · 8 68 · 9
ROME	MAX	100	101	95 72	97 71	95 71	97 69	96 70	95 71	95 71	88	83 70	8 2 7 0	88	90 67	94 70	94 66	92 67	92 66	91 68	90 67	92 68	87 68	90 71	92 66	90 67	86 65	92 65	91 65	95 66	98	100	92 • 5 68 • 3
ROME WS AIRPORT	MAX	98 66	97 68	93 70	95 70	84	96 69	96 70	94 69	93	87 69	77 71	80 70	88	88	91 71	93 65	91 67	90 66	87 67	86 67	90 69	86 69	88	88	83 66	83 65	86 65	89 67	91 66	95 64	95 67	89.6
SAMDERSVILLE	MAX	84 67	87 67	88	89 68	82 69	89	91 68	91 70	91 69	88 6-8	87 68	84	89	87 72	83 67	85 66	81 65	79 63	85 63	88	89 72	87 68	85 68	85 68	80 64	75 66	80 65	89	91 64	90 66	87	86.0
SAPELO ISLAMO	MAX	85 73	90 74	90 73	93 77	92 76	90 75	90	92 75	94	96 77	97 76	94 78	90	89 79	90	88	8 6 75	85 78	85 71	88	91 73	90 77	86 77	85 72	83	86 74	87 79	89 72	89 76	88	88	89 • 2
SAVANNAH USBA PL GARDEN	MAX	81 70	85 73	85 71	89 73	91 71	91 72	91 69	93 71	92 72	93 73	93 73	93 73	93	90 66	93	88	87 70	84 64	87 58	90 59	92 64	89 70	85 72	88	73 67	82 68	85	91 70	91 72	87 69	87 70	88 . 3
SAVANNAH WB AP	MAX MIN	83 70	86 73	86 72	92 73	94 73	94 75	93 74	95 74	95 73	94 74	94 75	94 75	94 73	92 72	91 72	8 9 71	89 72	84	87	91 66	92 69	92 72	87 70	88	76 70	82 69	88	91 70	92 73	88	88 72	89 . 8
SAVANNAH BEACH	MAX MIM	85 75	85 75	85 73	88	89 77	89 77		90 75	91 76	94 77	91 75	91 76	90	92 76	88	87 76	89 77	87 83	86 74	88	90 75	90 75	88	85 70	84	83 70	86 70	89 73	90 75	8 9 75	89 78	88 + 3
SURRENCY 2 WWW	MAX	84 70	89	88	89 72	94	95 71	93	94 72	93 71	95 71	94 72	94 71	94	95 62	92	91 68	91 68	89	89 61	93 62	93	93 71	87 71	90 71	85 66	87 72	90	94	94	95 69	89	91.4
SWA1NS 8 ORG	MAX	87 71	85 72	85 70	92 71	94	96 71	94	98 72	97 71	94 71	94 71	91 70	95 70	94 71	95 71	91 70	88	88	91 66	92 64	93 68	93 71	88 72	90 67	83	85 69	89	92	95 69	94 70	93	91+5
TALBOTTOR	MAX MIN	9 0 6-8	90 64	91 59	90 64	91	91 68	91 66	94 66	91 68	90	88	88	90 64	92 66	93	94 67	91 61	89	89 66	89 64	90 65	89 69	88 65	93 64	92 62	82 62	86 64	93		100	94	90 • 8
TALLAPOOSA 2 NNW	MAX	94 62	95 63	91 65	92 64	85 70	90	92	91 68	91 71	82 69	78 67	82	87 68	82 66	86 66	88	84	89 66	87 63	88	87 67	84	85 70	87 62	82 63	81	82	87 67	80	92 68	91 65	86 + 8
THOMASTOR & S	MAX	90	92 68	92 69	91 69	92 68	93 67	92	90 66	89	90	92 69	91 67	90	90	89	87 66	89 67	82 65	85 65	88	89	89 69	89 69	94 69	89 63	89 63	87 63	93	97	99	96 68	90 • 5
THOMASVILLE	MAX MIN	89	85 73	86	87 70	92	92	90	87 71	91 70	92	92 71	88	94	93 72	91 70	91 71	91 71	90 69	92	91	94 70	85 74	82 70	91 70	82	84 73	87	93	94	92 71	89	89.6
THOMASVILLE WB CITY	MAX MIN	90 72	89 74	88 72	90 72	96 72	94 71	95 70	89 74	94 73	94 73	94 74	92 74	97 73	96 74	96 72	94 72	91 72	90 71	94 70	95 71	95 74	89 71	84 71	93 69	82	88 72	91 71	96 70	94 71	93	93	92 • 1
T1F7ON EXP STATION	MAX MIN	87 71	89 73	87 72	88	88	93	95	92	93 73	93 73	92 71	93 73	90 71	94 71	95 71	93 72	95 71	90 69	88	90 67	92 70	93 74	93 71	85 74	90 69	79 69	85 69	88	92 71	94 73	93 72	90.6
TOCCOA	MAX	90	93 68	92 68	92 70	90 71	90	92 68	90 70	91	89	81	84	87	89	87	88	84	84	86	88	89	83 68	88	86	80	82	87	91 65	93	92	92	88+1
VALDOSTA WB AIRPORT	MAX	82 72	83 73	85 72	85 72	90 72	93	94	93 71	93	93 72	94 74	94	92 71	94	94 71	93 70	92 72	90 70	88	90 67	92 70	92 73	89 71	81	91	84	86 71	88	92	93	92	90 • 1
VALDOSTA 4 NW	MAX MIN	82 70	88 72	87	90 69	95 69	94 69	94		93	94		93	95	94	93	94 69	92 70		92	94 65	94	89 72		92 6-8	84 67			93		92	89	91+4 69+0
WARRENTON	MAX	90	91 70	91	93	91 71	93	95	96	96 71	91	89	90 71	91	95 70	91 71		90 68	89	91 69	92	95 67	93 70	91	90		80	- 1	90	95	91	92	91+1
WASHINGTON	MAX	82	88	90 70	91 73	91 72	89	91 70	92	92	93 70	90	83		94	93	90	88	88	86	91	92	92	89	87		79 64			91 65	89	93	88 • 9
WAYCROSS	MAX MIN	86 71	86	89 71	92	95 70	94 71	96 70	94	94	95 73	95	95 72	95 70	95	93		93 71	93	91	95 63	94	95 70	86 70	92	86	92	91	94	95 70	92	90	92.5
WAYMESBORD 2 NE	MAX	92 62	93	92	94	94	94	94	92	91 71	90	93	91 65		93 68	92 67	94	92	91 65	93		91	92	90	88	89	90	89		91	90	89	91.5
WEST POINT	MAX	90	92	90 70	91		92	91	94 71	93	88		86	90	92	89	91	8 8	88	87	90	- 7	87	87	91		81	86	91	93	94	91	89.2 68.7
WIMDER 1 SSE	MAX	91 64	93	94	93 71	90	92		92	91	89	82	85	87	90	89	89	82	85	87	86	89	86	88	87	83	82		92	92	92	92	88 • 6
			-	-	-		-				-																						

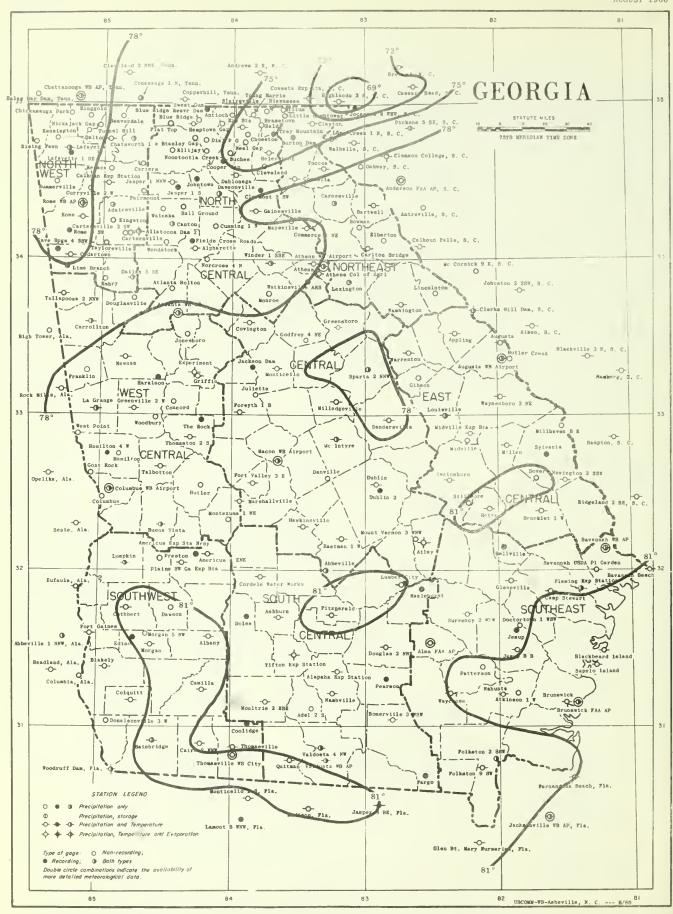
																1	Day o	f mor	th														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ALLATOONA DAM 2	EVAP		.28 30						.31	.20 19				.11		.19	.21 18			. 21 28				.10 13		.20 31	.15			.25		.19 28	5.67 658
ATHENS COL OF AGRI	EVAP WIND	. 24	. 24 5	.23			.18 36		.22 46		.16 55			.36 38	. 24 20	.12							.31 19				.15 30	.39 21			- 20		86.67 868
EXPERIMENT	EVAP WIND	. 21 30	.29 40		.29 100									.14							.17 12						.15 53				. 28 29		6.91 1330
ROME W8 AIRPORT	EVAP WIND	. 20 21	. 24 35	- 45	.12 28	. 29 36	.14 28	- 44		.18 39	. 20 42					.14 23	.22 27						.19 33								.19 18		85.51 936
TIFTON EXP STATION	EVAP									.18 16				.17 24	.23 17	.27 23	.21 23	.23 22	.21 24	.23 19	.23	.25 11						.17			.22		6.43 728

DAILY SOIL TEMPERATURES

Station And																Day	of mo	nth															rage
Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
TIPTON EXP STATION																																	
3 INCHES	MAX MIN	85 79		82 77	84 77	84 78	85 77	86 77	85 79	85 78	86 78	86 78	85 79		85 78	86 79		84 78				83 76		84 76	81 76					82 70	80 77		83.3 76.8
6 INCHES	MAX	82 79		81 77	82 78	78	81 78			81 77	82 78	82 78	82 78			82 78						80 75	81 78	80 77						80 77			78.6 77.5

Slope of Ground: Less than 5 percent to the northwest. Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation:
3 Inch Depth - Friez Standard Distance and Soil Thermograph, Model 1100, 6 Inch Depth - Friez Air and Distance Thermograph,
Model 1120.





		· ↔	ω	01	SERVAT	TON			1	T					OB	SERVAT	поп	AUGUST 1960
STATION	COUNTY	DRAINAGE	NGITODE			STATION	DEX NO.	COUNTY	INAGE	TITUDE	LONGITUDE	NOTTAV		TABLE	5	OBSERVER		
A00EV14LE	0010 MIFCDE	ā	3		1	SPEC			P. CA		DRAIN	5	0,1	ELEV	TENG	PRECCUP.	SPECIAL	
ADAIRSVILLE AOCL 2 S AILEY ALAPAHA EKP STATION	0041 BARTOW 0053 COOKE 0090 MONTGOMERY 0131 BERRIEN	9 32 00 12 3A 21 16 31 07 10 32 11 16 31 21	84 56 83 23 82 34 63 13	m 3P		C H	WILLIAM M. CAMREELL WILTON A. JARRETT COOKE CO. FORESTRY UNIT RREWTON-DARKER COLLEGE ROY E. HOLLAND	HARALSON HARTWELL HAWKINSVILLE HAZLEHURST HELEN 1 SE	4170 4204	COMETA HART PULASE! JEFF DAVIS WHITE	14 9 1	33 14 34 21 32 17 31 53 34 41	84 34 82 56 83 28 82 33 83 44	840 785 243 233 1483	3P 6P	7A 7A 7A	C H	MRS. RUTH T. GABLE SAMUEL A. VERNER R. A. Mr LENDON MODOROW M. BPOWN COMER L. VANDIVER
ALBANY ALLATOONA DAM 2 ALMA FAA AIRPORT ALMARETTA AMERICUS A ENE	0140 DOUGHERTY 0181 BARTDW 0211 BACON 0219 FULTON 0293 SUMTER	6 31 33 3 34 10 13 31 32 3 34 04 6 32 06	84 10 84 44 82 31 84 18 84 10	975 8A 200 NID	HID 7A	E M H H	FRANK S. ONTON CORRS OF ENDINEERS FED. AVIATION AGENCY HRS. SARAM R. ROBERTS BLANCHE S. RHYNE	MEMPTOWN GAP HIAWASSEE MOMERVILLE 3 WSW JACKSON DAN JASPER 1 NNW	4279 4429 4623	UNION TOWNS CLINCH BUTTS PICKENS	116	34 33 34 57 31 02 33 19 34 29	84 D6 83 46 32 48 83 31	21D0 1950 183 420		8A 7A 6P	С	TVA-131 'TVA-151 UNION 840 CAMP RAPER CO GA. POWER COMPANY
AMERICUS EKR STA MRSY ANTIOCH APPLING	0258 SUNTER 0296 UNION 0310 CDLUMBIA	6 32 06 7 34 55 14 39 32	84 I6 84 01 82 19	430	7 A 6 P	c	U.OF GA.EKP.STA. MRSY.	JASRER 2 W JESUR	4651	RICKENS	5	34 28 31 37 31 29	R4 27 84 28 R1 33	1463 1300 100	RP	7A	C	HOWARD L. DILBERS ALBERT N. NICHOLSON CITY DF JESUR
ASHBURN ATHENS ATHENS COL OF AGRI ATHENS WE AIRPORT	0406 TURNER 0430 CLARKE 0432 CLARKE	16 31 42 10 33 58 10 33 55	83 39 83 23 83 21	430 6P 700 6P 689 6P	6P 8A 4P 6P	н	COLLEGE FER. STATION	JESUR 8 S JOMMTOWN JONESBORO JULIETTE	4RR8	WAYNE DAWSON CLAYTON MONROE	6	31 29 34 31 33 31	81 53 84 17 8A 21	100 1350 930	5P	5P 8A 7A	c	BRUNS. PULR . PARER CO. NISS NAMIE L. FAUSETT CICERO W. SWINT CLAUDE SCOTT
ATKINSON I W ATLANTA BOLTON ATLANTA WE AIRPORT	0441 BRANTLEY 0444 FULTON 0431 FULTON	10 33 57 13 31 13 3 33 49 6 33 39	83 19 81 52 84 28 84 23	798 NID 783 973 HID	7A 7A NID	C HJ	U-S. WEATHER BUREAU MRS. CATHLAEEN SNITH HEMRY T. BARNET? U-S. WEATHER BUREAU	KENSINGTON KINGSTON LA FAYETTE LA FAYETTE 1 SE	48D2 4834 4941	WALKER BARTOW WALKER WALKER	13 5 4	34 47 34 14 34 42 34 41	85 22 84 56 85 16 85 16	830 720 810 830	6R	7A 8A 7A	СН	TYA-722 SUSAN MCD. HARGIS CHARLES W. GWYN SOMNY HUGGINS
AUGUSTA WB AIRPORT AUGUSTA BAINGRIDGE BALL GROUNG BEAVERGALE	0495 RICHMOND 0300 RICHMOND 0381 DECATUR 0603 CHEROKEE 0746 WHITFIELD	14 33 22 1A 33 28 6 30 55 5 34 20 12 34 55	81 58 81 58 84 34 84 23 84 31	1A3 HID 130 6P 12D 5P 1100 724	H1D 6P 8A 7A 3A	H	U.S. WEATHER RUREAU NEWSPAPER PRIG. CORP. SIDNEY R. MULLEN MRS. ESTELLE GROGAN MRS. H. E. WARMACE	LA GRANGE LEXINGTON LINE BRANCH LINCOLNTON LITTLE HIGHTOWER	5163 5192 5204	TROUR GGLETHORPE POLE LINCOLN TOWNS	3 14 4 14 7	33 02 33 32 33 56 33 47 34 56	85 02 83 07 85 16 82 28 83 39	740 720 630 300 2200	6P	AB AB AB	CH	PAUL 8. SMITH SIDNEY C. STEVENS COMPS OF ENGINEERS JAMES W. BLACKWELL TVA-133
OFLEVILLE BLACKSEARO ISLAND BLAIRSVILLE EXP STA BLAKELY BLUE RIDGE	0767 EV4NS 0986 MC INTOSH 0969 UNION 0979 EARLY 1024 FANNIN	11 32 09 2 31 29 7 34 31 6 31 23 7 34 32	81 38 81 13 83 36 84 56 84 19	185 10 7A 1938 8A 300 7P 1760 6P	7A 3A 7P 6P	С Н Н	HEMRY C. MEARN U.S. FISM . WLDLF. SYC. GEORGIA M7N. EEP. STA. OR. J. G. STANDIFER P. B. CARRUTH	LDUISVILLE LUNBER CITY LUMPKIN MACON WE AIRPORT MARSHALLVILLE	5386 5394 5483	JEFFERSON TELFAIR STEWART BIBB NACON	11 9 3 9	33 00 31 35 32 03 32 42 32 27	82 24 82 41 84 48 83 39 83 56	337 130 362 396 186	6R 3P MID	6P 7A 5P 410 5P	C H C HJ	MESBIT BAKER W. ALEX JERNIGAN JOHN C. HOUSE U.S. MEATHER BUREAU
BLUE RIDGE RESVR DAM BOWMAN BRASSTOWN BALD BROOKLET 1 W BRUNSWICK	1029 FANNIN 1132 ELBERT 1170 TOWNS 1266 BULLOCH 1340 GLYNN	7 34 53 14 34 12 7 34 52 11 32 23	64 17 83 02 83 49 81 41	190 6P		н	TYA-110 MRS. GWENOOLYN BROWN TYA-147 W. C. CRONLEY	MAYSVILLE MC INTYRE METTER NIDVILLE	5633 5696 5811 3858	JACKSON WILKINSON CAMDLER BURKE	10 10 11	34 15 32 51 32 24 32 50	83 34 83 13 82 04 82 14	920 262 120 186	8 A 5 P	7A 8A 5P 64		CITY OF MARSHALLVILLE EARL L. SAILERS DELMER J. OANIELS CITY OF METTER MRS. E. B. KING
BRUNSWICK FAA AP BUENA VISTA OURTON OAM BUTLER BUTLER CREEK	1345 GLYNN 1372 MAR10N 1413 RABUN 1425 TAYLOR 1433 RICHMOND	2 31 08 2 31 09 6 32 18 14 34 47 6 32 33 14 33 22	81 30 81 23 8A 31 83 33 84 14 81 56	14 5P 14 410 663 5R 1770 625 118	90 MID 50 7A 3A		BENJAMIN & JANES FED. AVIATION AGENCY GEORGIA FORESTRY COMN. GUY W. RUCKER THOMAS FO MATHEMS	MIDVILLE ERP STA MILLEDGEVILLE MILLEN MILLEN MILLENAVEN 6 E MONROE	5874 5882 5896 5971	BALDWIN JENKINS SCREVEN WALTON	11 10 11 14 10	32 53 33 05 32 48 32 56 33 47	82 12 83 13 81 36 81 30 83 43	320 191 100 76D	5 P	7A 5P 7A	н	SE GA. BRANCH EXP. STA. M. LOUIS MONNE MALLACE V. EDENFIELD BLAKELY SMITH. JR. INACTIVE 3/6D
CAIRO 2 NNW CALMOUN EXP STATION CAMILLA CAMR STEWART CANTON	1A63 GRADY 1A74 GORDON 1500 MITCHELL 1544 LIBERTY 1385 CHEROKEE	8 30 54 12 34 29 6 31 14 11 31 52 5 34 14	84 13 84 58 84 13 61 37 84 29	265 6P 650 6P 175 3P 92 7P	6P 6P 7A 7P	HHH	EDWIN S. EPSTEINS JR. J. D. BELCHER NM GA. EXR. STATION CHARLES L. KELLY POST ENGINEERS	MONTEZUMA 1 NE MONTICELLO MORGAN MORGAN 5 NW MOULTRIE 2 ESE	3988 6038 60A3 60A3	NACON JASPER CALHOUN CALHOUN COLDUITT	6 6 6	32 19 33 18 31 32 31 36 31 10	84 01 83 40 84 36 84 38 83 45	575 665 263 273 340	5 P 5 P	3A 5R 5R 7A 6P	Н	He We COLLINS CARLTON HENGERSON CALHOUN PUB. WKS. CAMP CLAPENCE W. CHENEY RADIO STATION WHIM
CARLTON ORIDGE CARMESVILLE CARROLLTON CARTERS CARTERSVILLE	1601 ELBERT 1619 FRANKLIM 1640 CARROLL 1657 NURRAY 1663 BARTON	14 34 04 14 34 22 17 33 36 12 34 36 5 34 09	82 59 83 14 85 05 84 42 84 46	894 450 8A 670 990 6P 695 733 5P	7A 8A 7A 6A 6A 3P	СН	C. B. TEASLEY J. D. MOORE JOHN W. CARROLL CITY OF CARROLLTON RALPH W. MESSER	MOUNT VERNON 3 WHW NAMUNTA NASHVILLE 5 SSE NEEL GAP NEWINGTON 2 5SW NEWINGTON 2 5SW	6219 6237 6266 6323	WHEELER BRANTLEY BERRIEN UNION SCREVEN	10 13 16 7	32 12 31 11 31 08 38 44 32 34	82 38 81 58 83 13 83 95 81 30	71 238 3300 161	3P &P	7A 6P 5P 3A 6P	H	L. G. REYMOLOS RICHARO H. SCHMITT GA. FONESTRY COMM. TVA-135 MRS. WM. V. LANCAS" R
CARTERSVILLE 3 SW CAVE SPGS A SSW CEDARTOWN CHATSWORTH CHICKAMAUGA PARK	1670 BARTOW 1715 POLK 1732 POLK 1836 MURRAY 1906 WALKER	5 34 09 4 34 03 4 34 01 12 34 46 18 34 56	84 50 85 21 85 15 84 A7 85 16	685 800: 765 6P 765 765	7A 8A 7A 3P		GRANVEL P. TATUM WILLIAM M. BARNET PALPH H. AYEPS MRS. LOIS J. OLE TVA-566	NICKAJACK GAP NOONTOOTLA CREEK MORCROSS & N PATTERSON PEARSON	6375 6399 6407 6838	CATOOSA FANNIN GWINNET PIERCE ATKINSON	18 7 3 13	33 22 34 42 34 42 34 00 31 23 31 18	84 49 85 08 84 13 84 12 82 08 82 51	990 1280 2050 1023 105		7A 8A 8A 8A	C	JAMES O. MAROIN. JR. TVA-761 TVA-112 NRS. N. H. DEMPSEY GA. FORESTPY COMM. COUNTY AGENT
CHDESTÖE CLAYTON 1 N CLERMONT 3 SW CLEVELANO COLOUITT	1927 UNION 1982 RABUN 1998 HALL 2006 HHITE 2153 MILLER	7 34 48 14 34 53 3 34 27 3 34 36 6 3I 10	63 54 83 23 83 48 83 46 84 44	1900 1980 5P 1100 1570 155 5P	8A 5P 6A 5P	СН	TVA-57D MRS. NETTIE R. ALTER JINNY C. OULLEIAN MARY L. SUTTON CITY OF COLOUITT	PLAINS SW GA EEP STA PRESTON QUITNAN RESACA RINGGOLD	7201 7276 7430	SUNTER MEBSTER BROOKS GORDON CATOOSA	6 6 16 12	32 D3 32 O4 30 47 34 34 34 55	8A 22 84 32 83 35 8A 57 85 07	900 400 130 650 820		5 P 8 A 8 A 7 A 8 A	н	BRANCH EKP. STATION BILLY A. OICK DONALD M. WINGATE WILLIAM W. ROLLDCK TVA-72I
COLUMBUS COLUMBUS WB 41RPORT COMMERCE 1 NE COMCORO COOLIDGE	2161 MUSCOGEE 2166 MUSCOGEE 2180 JACKSON 2198 PIKE 2238 THDHAS	3 32 28 3 32 31 10 34 13 6 33 05 6 31 01	84 59 84 56 83 26 64 27 83 52	231 365 HID 740 5P 825 250	7A H1D 5P 7P	H	ARTHUR L. SMITH U.S. WEATHER BUREAU RADIO STATION WJJC C. R. SMITH C. W. ELLINGTON. JR.	RISING FAWN ROHE POME 8 SW RONE WB AIRPORT SANDERSVILLE	7605	DADE FLOYD FLOYD FLOYO WASHINGTON	A A	34 45 34 15 34 10 3A 21 32 58	85 32 85 10 85 16 85 10 82 49	620 610 700 637 435	6P =1D =	TA BA SID MID 6P	CHJ	TVA-669 WILLIAM No TOWERSO III JAMA MONTGOMERYO JRO USSO WEATHER BUREAU RADIO STATION WENT
CORRER GAP CORRELE WATER WORKS CORNELIA COVINGTON CUMMING 1 N	22A6 LUMPKIN 2266 CRISP 2283 MABERSHAH 2318 MEWTON 2408 FORSYTH	12 34 38 6 31 58 14 34 31 9 33 36 3 34 13	84 03 83 47 83 32 83 52 84 08	1900 305 3P 1A70 6P 770 6R 1300	5P 7A 8A 8A	С Н Н	M. LUTHER GADDIS CITY OF COROCLE MRS. ELIZABETH R. MANEY JACK L. CHAPMAN MILES M. WOLFE	SAPELO 19LANO SAVANNAH USDA PL GARDEN SAVANNAH WB AP SAVANNAH BEACH SPARTA 2 NNW	7842 78A7 7860	NC INTOSH CHATHAH CHATHAN CHATHAM HANCOCK	2 2 2	31 24 32 00 32 08 32 00 33 18	81 17 81 16 81 12 80 31 82 59	10 22 48 10 55D	5P H1D F 5P	5P 110 5P 7A	C HJ H	U. GA. NARINE BIO. LAB. RLANT INTRODUCTION STA. U.50. WEATHER BURCAU CITY OF SAVANNAH REACH MRS. LOIS B. WARREN
CURRYVILLE 2 W CUTHBERT OMHONEGA DALLAS 3 SE OALTON	2429 FLOYO 2450 RANDOLPH 2473 LUMPKIN 2485 PAULDING 2493 WHITFIELD	12 34 27 12 31 46 3 34 32 5 33 53 12 34 46	85 06 84 47 83 59 84 46 84 57	650 461 5P 1519 8A 1095 7A 720 9A	8A 5P 6A 7A 9A	CH	JOSEPH 8. DAVIS FIRE DEPARTMENT JOE W. WOODWARD LUTHER M. BYRD: JR. JOHN S. ANDREWS	STANLEY GAP STILLMORE SUCHES SUMMERVILLE SURRENCY 2 WNW	8351 8414 8A36	GILMER ENANUEL UNION CHATTOOGA APPLING	7	34 A7 32 26 34 41 34 29 31 AA	84 18 82 13 84 01 85 22 82 14	2300 253 780 200		6A 74 8A 8A 5P		TVA-111 MRS.MARJONIE MUOSON TVA-115 JAMES R. BURGESS UNION BAG CAMP PAPER
OANVILLE OAMSON OAMSONVILLE DIAL POST OFFICE DOCTORTOWN 1 WSW	2532 TWIGGS 2570 TERRELL 2578 DAWSON 2677 FANNIN 2716 WAYNE	10 32 36 6 31 46 9 34 25 7 34 46 1 31 39	83 15 84 27 84 07 84 13 81 51	450 355 1370 1900 80	3P 7A 7A 8A 8A	С	EARL T. SMITH 5. W. KENNEY MRS. THELMA F. COX 7VA-633 R. C. THONPSON	SMAINSBORD SMEET GUM STLVANIA TALBOITON TALLAPOOSA 2 NNW	850A 8517 8335	EMANUEL FANNIN SCREVEN 7ALBDT MARALSON	7 14 6	32 35 34 38 32 45 32 A0 33 46	82 22 84 13 81 39 84 32 85 18	325 1800 254 700 1000	6P	7P 84 84	C	RADIO STATION MUAT TVA-129 SCREVEN FONESTRY UNIT L. P. MINER. SR. MS. MAUD N. HAGOOD
DOLES DOMALSOMVILLE 3 W OOUGLAS 2 NNE DOUGLASVILLE DOVER	2728 WORTH 2736 SENINGLE 2783 COFFEE 2791 DDUGLAS 2799 SCREVEN	6 31 42 6 31 02 13 31 31 3 33 45 11 32 35	83 53 8A 55 82 51 84 45 81 43	260 139 240 7A 1219 103	6P 7A 8A 8A	С	JOHN R. RUSS CARL J. PATTERSON WARREN GRANTMAM LEOMA 6. THOMRSON WARREN W. WYANT	7AYLONSVILLE THE ROCK THOMASTON 2 S THOMASVILLE THOMASVILLE WB C17Y	8657 8661 8666	BARTOW URSON URSON THOMAS THOMAS	6 8	34 05 32 38 32 52 30 51 30 50	84 59 84 14 84 19 83 39 83 59	710 800 663 240 283	3P 6P	7A 5P 34 7A	H	THOMAS F+ CDUSINS CECIL MARRIS RAGIO STATION WSFT WMS.SARAM R. PORTER U+S+ WEATHER BUREAU
DUBLIN 3 5 QUBLIN 2 EASTNAN 1 W EDISON ELBERTON	2839 LAURENS 2844 LAURENS 2966 DOOGE 3028 CALHDUN 3060 ELBERT	10 32 30 10 32 32 9 32 12 6 31 34 14 34 06	82 34 82 54 83 12 84 44 82 32	215 8A 190 400 8A 295 680	6A 8A 7A	c .	WILIFORD P. NALLEY CITY OF DUBLIN GA. FORESTRY COMM. DAN W. HAMMACK SHELBYN C. OUNTER	71FTON EKP STATION 71TU5 TOCCOA 7RAY MOUNTAIN TUNNEL HILL	87A0 8806	TIFT TOWNS 57 EPHENS TOWNS WHITFIELD	7 14 7	31 28 34 37 3A 35 3A 48 34 52		337 2160 10A3	6P	3A 8A 8A 7A 8A 7A		GA.CSTL.RLAIN EXP. 57A. TYA-57A VIRGLE E. CRAIG 7VA-154 TVA-392
ELLIJAY EMBRY EXPERIMENT FAIRMOUNT FARGO	3115 GILNER 3147 PAULDING 3271 SPALDING 3295 GORDON 3312 CLINCH	12 34 42 17 33 52 6 33 16 12 34 26 16 30 A1	84 29 84 59 8A 17 84 42 82 34	1300 1200 925 104 735 115	6A 8A 10A 10A 8A	GH C	MR5. LDRA DOVER N155 JANET ALLGOOD U. OF GA. EKP. STATION OVMPLE D. WARNACK 57. REGIS PAPER CO.	VALDOSTA MS AIRPORT VALOOSTA 4 MW WALESKA MARREN TOR WASHINGTON	8974 8077 9141	LOWNOES LOWNDES WARREN WILKES	16	30 47 30 52 34 19 33 24 33 44	83 17 83 20 84 33 R2 40 62 44	1100	6P 3P	7A 6P 7A 8A 7A	C H I	U.S. WEATHER BUREAU GEORGE B. COOK MMS. NARY P. CLINE L. MONROE CASOM JOHN L. COOPER
FIELOS CROSS ROAOS FITZGERALO FLAT 70P FLEMING EKP STATION FOLKSTON 3 55W	3363 FULTON 3386 BEN HILL 3404 FANNIN 3409 LIBERTY 3460 CHARLTON	5 3A 07 16 31 43 7 3A 51 2 31 53 15 30 48	84 19 83 15 84 30 81 24 82 02	1050 371 5P 19 4P 20	5P 8A 4P 10A	с н	SAMUEL P. MARMON CITY FIRE DEPT. TVA-1D9 SOIL CONSERVATION SVC. FRANK H. DAVIS	WATKINSVILLE ARS WAYCROSS WAYNESBORD Z NE WEST POINT WINDER 1 SSE	9146 9194 9291	OCONEE MARE BURKE TROUR BARROW	13 14 3	33 52 31 13 33 07 32 32 33 38	83 26 82 22 81 59 85 11 83 A3	730 140 270 573 960	7A .	7A 7A 84 7A	H	AGR. RESEARCH SVC. IRA F. WALTON RADIO STATION WERO J. SMITH LANIER CECIL M. GRIDER
FOLKSTON 9 SW FORSYTH 1 5 FORT GAINES FONT VALLEY 3 E FRANKLIN	3465 CHARLTON 3506 MONROE 3516 CLAY 3544 PEACH 3567 HEARD	15 30 44 9 33 01 3 31 36 9 32 34 3 33 17	82 08 83 57 85 03 83 31 85 06	120 5P 630 6P 340 5P		H	OKEFENOKEE REFUGE CITY DF FORSYTH MRS. MATHE R. HAYES OLIVER I. SMAPP COUNTY AGENT	WOODBURY WOODSTOCK YOUNG MARRIS	9524	HERIMETHER CHEROKEE TOWNS	3	32 59 34 06 34 56	84 33 84 31 83 51	800 992 1920		8A 8A 84		ALVIN A. 51MS W. G. BOOTH TVA-146
GAIMESVILLE GIBSON GLENNVILLE GOAT ROCK GODFREY 4 NE	3621 HALL 3693 GLASSCOCK 3754 TATTMALL 3782 HARRIS 3792 MORGAN	3 34 19 11 33 14 1 31 56 3 32 36 10 33 29	63 50 82 36 81 55 85 03 83 27	1254 6P 540 175 7P 450 570	6A 7A 7P RP 7A	н	SAN S. HARBEN SANFORD N. BRADDY W. C. BARNARO GA. POWER CONPANY MRS CURTIS TUMLIN											
GREENSPORD GREENVILLE 2 W GRIFFIN HAMILTON HANILTON 4 W	3899 GREENE 3915 HERIMETHER 3936 SRALDING 4028 HARRIS 4033 HARRIS	10 23 34 6 33 02 9 33 15 3 32 45 3 32 45	63 13 84 45 84 16 84 32 R4 56	630 7A 820 4R 980 6R 763 660	7A 4P 8A 7A	н	WALTER F. SMITH STATE FORESTRY SERVICE HOMACE D. WESTBROOTS CHARLES S. CARSON BLUE SRRINGS FARN											

^{6 1-}ALTAMANA, 2-ATLANTIC, 3-CHATTAMOCKEE, A-COOSA, 5-ETOWAH, 6-FLINT, 7-HIMASSEE, 8-OCHLOCKONEE, 9-OCHRIGEE, 10-OCONEE, 11-OCECHEE, 12-OOSTANAULA, 13-SATILLA, 1A-SAVANAHA, 13-ST. MARY, 16-SUMANEE, 17-TALLAMOOSA, 18-TEMMESSEE

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of thie bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in thie bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise ehown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 houre ending at time of observation.

Long-term means for full time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjueted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau statione are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occaeional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seaeonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 bours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA statione. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C. G. H. and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table, Omission of data in any month indicates no snowfall and/or snow on ground in that month,
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 incbes of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- $\ensuremath{\text{X}}$ Observation time is 1:00 a.m., E.S.T. of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changee in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.





U. S. DEPARTMENT OF COMMERCE
FREDERICK H. MUELLER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

GEORGIA

SEPTEMBER 1960 Volume 64 No. 9



GEORGIA - SEPTEMBER 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 100° on the 6th at Rome

Lowest Temperature: 37° on the 14th at Blairsville Exp Station

Greatest Total Precipitation: 13.34 inches at Folkston 3 SSW

Least Total Precipitation: 1.18 inches at Swainsboro

Greatest One-Day Precipitation: 8.26 inches on the 26th at Bainbridge

	_	_											-										961
				Ten	perat	410		1					-				10011	-					
Station										Atla	40 of	Days						-	OW . 661	1	N	0 01 3)ays
31 a rium	Average	Average Minimum	4	Departure from Long for Means	Highest	Dare	Lones	Cyte	Denier Bry	4		5 .	1 1 2 2		2 A		÷	130	Man Desthi	Date	10 or Albre	SG or More	No. Mor
NORTHWEST													+				-						_
LLATOONA DAM 2 ALHOUN EXP STATION ARTERSVILLE EDARTOWN ALLAS 5 SE	82.2 83.4 97.6 83.1 81.1	63.1 60.7 56.6 61.7 61.4	72.7 72.1 69.6 72.4 71.3		93 92 94 95 93	7 6 6 7	40	30+	6 9 24 9	8 7 8 10 5	00000	0 0 0 0	0 0 0 0	3.82 5.97 3.34 5.56 9.15		1.45 3.10 2.00 3.21 2.39	27 27 27 27 27	• 0 • 0 • 0 • 0	0 0 0		6 7 3 5 9	2 3 2 3 5	2 1 1
LTON FAYETTE ME ME WB AIRPORT R	83.1 85.6 86.3 84.1	61.7 63.0 62.7 61.3	72.4 74.3 74.5 72.7	- 1.5	95 98 100 97	7 6 6	47 49 46 46	14	5	9 12 12 10	0 0 0	0000	0 0 0	4+51 6+26 5+62 5+51	2.54	1.80 1.77 4.29 3.07	27 17 27 27	• 0	0 0 0		6 7 4 5	5 2	2 3 1 2
DIVISION			72.4	- 1.0										5.53	2.60		ķ.	.0					
NORTH CENTRAL																							
PHARETTA HENS IKENS COL OF AGR1 HENS W8 AIRPORT ILANTA WR AIRPORT R	81.5 81.0 84.5 82.7 92.0	60.8 64.4 63.1 63.1 65.9	71.2 72.7 73.8 72.9 74.0	9 - 2.3 4	94 93 95 95 93	7 6 6 6 6	48 56 52 53 58	14 14 14	16 7 4 7 5	6 1 10 6 2	0 0 0 0	00000	0 0 0 0	4.74 4.16 3.53 6.09 4.84	1.85 3.03 1.88	1.66 1.70 1.63 2.19 1.61	28 28 28 28 28	• 0	0 0 0		8 8 4 6 7	3	
AIRSVILLE FXP STA UE RIOGE MMERCE 1 NE HLONEGA 1NESVILLE	80.3 84.2 82.0 79.0 80.8	53.7 54.1 58.1 58.3 63.0	67.0 69.2 70.1 68.7 71.9	7 - 2.2 .1	91 93 95 89 94	7 7+ 6 5+ 6		14	43 15 25 26 17	2 9 2 0 5	0 0 0 0	0 0 0 0	0 0 0 0	5.67 4.83 4.16 6.42 6.68	3.11 3.65	1.33 1.52 1.90 2.96 1.73	28 28 28 28 17	.0	0 0 0		10 6 6 7 7	4	2 3 2 3 3
LEN 1 SE SPER 1 NNW NDER 1 SSE	20.7 79.9 20.5	58.6 60.5 61.3	69.7 70.2 71.9		91 94 94	6 6	41 45 51	14 14 14+	19 16 13	3 6	0 0 0	0000	0 0	10.67 6.20 4.94		3.32 2.25 2.00	17 27 28	• 0	0 0		11 7 6		4 3 1
DIVISION			71 • 1	- 1.2										5.73	2.84			• 0					
NORTHEAST																							
RLTON BRIDGE AYTON 1 N RRNEL1A RTWELL CCOA	86.5 78.6 78.7 84.1	59.8 59.2 59.9 62.4 61.6	73.2 68.9 69.3 73.3 71.5	2 .5 - 1.8 6 - 1.1	99 90 91 96 94	7 6 6 6		14 14 14 14	2 R	14 1 1 1 1 5	00000	00000	00000	2.18 8.87 6.62 5.86 5.95	4.61 3.19 2.81 2.20	1.10 5.05 2.02 2.45 2.28	28 17 17 28 17	•0	0 0 0		5 10 9 7 8	3 5 6 4	2
SHINGTON	93.8	63.2	73.5	- 1.8	94	7	49	14	3	7	0	0	0	3.04	.25	•98	28	.0	0		6	2	0
DIVISION			71.6	9										5 . 42	2.10			• 0					
WEST CENTRAL																							
ENA VISTA RROLLTON JUUMBUS WB AIRPORT R PERIMENT EENVILLE 2 W	85.8M R1.6 87.1 82.7 85.3	65.3M 61.2 66.8 63.9 63.7	75.6M 71.4 77.0 73.3 74.5	•8	92 91 95 93 95	21+ 6 6 7+ 6	54		7	8 1 15 5	0 0 0 0	0 0 0 0	0 0 0 0	6.42 6.76 2.83 4.92 7.67	. 47	1.65 2.75 .99 1.76 2.70	29 27 28 1 28	.0 .0 .0	0 0 0 0		7 6 6 8 9	3 2 4	0
RIFFIN NGRANGE RSHALLVILLE WNAN NBOTTON	93.4 94.9 99.6 93.5 96.5	64.4 63.9 65.6 63.8 61.3	73.9 74.4 77.1 73.7 73.9	9	94 95 95 95 94	6 6 21+ 6 7	56 52 55 56 52	14 13 14	0 4	9 12 19 8	0 0 0 0	00000	00000	4.57 4.80 3.04 4.40 7.01	1.44	1.50 2.04 1.20 2.00 1.97	1 27 28 27 28	.0 .0 .0	0 0 0 0		9 7 6 8 7	2 2	1 2 1 2 3
ALLAPOOSA 2 NNW HOMASTON 2 S EST POINT	82.8 88.4 85.1	61.1 62.9 64.1	72.0 75.7 74.6	1	97 96 93	6 6	42 52 53			5 17 10	0 0	000	0 0 0	4.02 3.79 4.40	1.09	2 · 10 1 · 63 1 · 46	27 28 27	•0	0 0 0		6 8	3 2 2	
DIVISION			74.4	• 0						Ŋ				4.97	1.97			• 0					
CENTRAL																							
LEY DVINGTON JBLIN 3 S ISTMAN 1 W DRSYTH 1 S	96.2 83.5 90.3M 88.7 85.3	62.2 63.6 65.2M 65.9 64.6	74.2 73.6 77.8M 77.3 75.0	7 1.3 .0	95 95 96 96	22	54 58 58	22 14 30 27+ 13		9 9 16 10	00000	00000	0 0 0 0	1.66	24 - 1.90 - 2.38	1.54 .83 .48 .29 2.86	2 28 11 29 28	.0	0 0 0		5 7 6 4 12	1 0 0 2	000
ORT VALLEY 3 E WKINSVILLF ICON W8 AIRPORT R I INTYRE	RR.6 R9.2 R7.9 87.2 R6.0	65.7 67.3 67.7 63.3 64.3	77.2 78.3 77.8 75.3 75.2	1.6 1.3 .3	96 97 96 95 96	6 21 6 22+ 7	56 59 48	13 13 14+ 14	0 0	16 19 13 13	0000	00000	00000	4.61 3.05 5.21 2.55 3.87	- 1.47 51 2.29	1.93 .70 2.44 1.37 1.95	29 30 28 29 29	•0	0 0 0		7 7 7 5 6	3 4 1 2	0 1 1
ONTICELLO NDERSVILLE ILOAM	85.8M 82.8 85.6	64.0M 63.4 64.1	74.9M 73.1 74.9	. 4	95 94 95	6 6 11+	53	14 13 28	0	10 1 13	0 0	000	0 0 0	4.69 2.97 3.22	• 26	1.82	29 29	•0	0 0		6	1 3	
DIVISION EAST CENTRAL			75.7	- •1										3.36	• 28			• 0					
PPLING UGUSTA WB AIRPORT R UGUSTA ROOKLET 1 W DUISVILLE	94.9M 96.1 96.9 96.4 96.7	67.1M 66.3 66.4 67.9 65.0	73.54 76.2 76.7 77.2 76.4	• 4 • 4 • 3	95 95 97 94 96	6 6 7 9	57 59	13 14+ 14 14	0 0 0	10 11 12 8 11	00000	000	00000	3.21	- 1.20 - 1.47 - 1.01	2.00 .65 1.30 .93	28 28 28 11	• 0 • 0 • 0 • 0	0 0 0 0 0		5 6 6 5 6	2 1 2 3 2	0

CONTINUE																		_	S	EPTE	MBEI	2 19
	_			Tem	peral	ure											Price	pitation				
											No o	Days						Sne	ow, Sleet		N	o of [
fation	Average	Average	Avetage	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Abve	32° cr Below	32° or Below	0° or Betow	TetoT	Departure From Long Term Mean	Greatest Day	Dote	Total	Max Depth on Ground	Date	.10 or More	50 or More
METTER	89.3	66.5	77.9		96	1	59	25	0	15	0	0	0	2.22		.83	11	.0	0		5	2
MIOVILLE EXP STA MILLEN NEWINGTON 2 SSW SWAINSBORO	89.7 86.9 87.9	66.2 66.0 66.8	78.0 76.5 77.4	1.0	97 95 94	6 1 21+		13 14+ 13	0 0	16 11 10	0 0 0	0 0 0	0 0 0	1.29 3.92 1.18	- 2.66	•46 I•65 •68	11 11 30	•0	0		5 6 3	0 2 1
WARRENTON WAYNESBORO 2 NE	R6.3	65.2	75.8 M	1.1	98	6	53	13	0	13	0	0	0	3.34	.24	2.08	29	• 0	0		4	3
DIVISION			76.6	• 3										2.72	87			.0				
SOUTHWEST																						
ALBANY AMERICUS 4 ENE BAINBRIOGE BLAKELY CAIRO 2 NNW	90.4 87.8 88.8 88.4 86.4	68.1 67.4 66.3 67.6 67.5	79.3 77.6 77.6 78.0 77.0	1.0 .8 2 .7	95 95	21+ 6 20 21 20+		13 13 13 14+ 13	0	19 14 18 16 8	0 0 0 0	00000	0 0 0 0	3.97 3.29 12.08 6.42 8.79	.66 .08 7.61 2.63 4.50	1.69 .85 8.26 2.48 4.20	26 28 26 25 26	• 0 • 0 • 0 • 0	0 0 0		5 9 7 7	3 4 3 5
CAMILLA COLQUITT CUTHBERT FORT GAINES LUMPKIN	89.9 90.4 88.7 P7.7 88.2M	68.8 64.0 68.3 67.4 67.8M	79.4 77.2 78.5 77.6 78.0M	•6	96 96	21+ 21 21 21+ 6	56	13 13 13 14 13	0	17 18 16 14 15	00000	00000	00000	10.17 7.98 4.55 5.25 3.69	1.48	2.78 3.35 1.39 2.60 1.00	26 26 26 26 26	• 0 • 0 • 0 • 0	0 0 0		7 8 10 7 8	6 5 3 3 3
MORGAN PLAINS SW GA EXP STA THOMASVILLE THOMASVILLE WB CITY	87.5 88.3M 87.7 97.5	65.2 66.9M 67.8 69.4	76.4 77.6M 77.8 78.5	.4	96 93	21 21 9 20+	53 56 58 61		0	14 13 16 13	0 0 0	0 0 0	0 0 0	5.30 3.77 9.24 9.05	4.93 4.10	1.55 1.03 3.81 3.56	26 2 16 26	•0	0 0 0		9 8 7 6	3 3
DIVISION			77.9	. 4										6.6R	2.81			• 0				
SOUTH CENTRAL							5															
ALAPAHA EXP STATION ASHBURN COROELE WATER WORKS OOUGLAS 2 NNE FITZGERALO	87.3M 89.8 89.8 87.4 87.5	66.2M 67.0 66.0 65.8 67.9	76.8M 78.4 77.9 76.6 77.7	- •1	95 96	21+	58 60 58 58 60	29+ 13 15	0 0	12 19 16 9	0 0 0 0	00000	0 0 0 0	3.94 4.87 2.17 3.40 4.50	•12	1.50 2.45 .95 1.00 2.50	26 28 28 1 28	•0	0 0 0 0		6 10 6 6 4	3 1 3 3
HOMERVILLE 3 WSW LUMBER CITY MOULTRIE 2 ESE NASHVILLE 5 SSE QUITMAN	87.6 89.3 87.2 87.3M	66.6 65.5 66.2 66.6M	77.1 77.4 76.7 77.0M	- 1.3	94 97 93		54 58			12 17 11	00000	00000	00000	4.81 1.65 5.10 3.33	- 2.86 1.04	1.08 .50 2.00 1.53	25 28 16 25	• 0 • 0 • 0 • 0	0 0 0		8 5 6 6	5 1 4 2
TIFTON EXP STATION VALOOSTA WB AIRPORT VALOOSTA 4 NW	87.6 87.3 88.3	58 • 2 68 • 5 67 • 3	77.9 77.9 77.8	.8	95 94 95			13 14+ 13	0	12 9 14	0 0 0	0 0 0	0 0	3 · 80 4 · 86 5 · 45	•21	1.04 2.17 1.30	28 26 29	• 0 • 0 • 0	0		5 10 9	3 2 4
OIVISION			77.4	•1										3.99	- •07			•0				
SOUTHEAST																						
ALMA FAA AIRPORT BLACKBEARO ISLANO BRUNSWICK BRUNSWICK FAA AIRPORT CAMP STEWART	87.4 R6.5 R6.7 R5.2 R6.4	67.4 71.9 72.2 73.3 68.3	77.4 79.2 79.5 79.3 77.4	•6	91 92	21 10 5 13	55 67 65	13 14 14+ 14+ 13	0 0 0	10 6 4 0	0 0 0 0	00000	0 0 0 0	3.79 8.82 10.87 8.54 6.13	1.51	.99 2.25 4.08 3.76 2.05	2 30 11 11	• 0 • 0 • 0 • 0	0 0 0		7 13 14 10 8	4 6 7 5 3
FLEMING EXP STATION FOLKSTON 9 SW GLENNVILLE JESUP 8 S NAHUNTA	85.4 87.0M 86.3 85.8 86.5	66.7 68.8M 68.3 66.2 66.7	76.1 77.9M 77.3 76.0 76.6	•5	93 92	20 20 6 20 20	62 61 58	14+ 14 14+ 13 15+	0 0 0	2 8 7 3 8	0 0 0 0	00000	00000	9.28 9.70 3.93 5.98 7.12	- 1.60	2.85 3.71 1.52 1.83 1.92	11 25 30 11	• 0 • 0 • 0 • 0	0 0 0		12 10 7 11	5 3 4 5
SAPELO ISLAND SAVANNAH USOA PLANT GDN SAVANNAH W8 AP SAVANNAH BFACH SURRENCY 2 WNW	R5.1M R4.2 P5.1 P4.8	72.9M 65.9 67.7 71.7 66.1	79.0M 75.1 76.4 78.3 76.9	8 3	90 89	13 21+ 20+ 10+ 21+	64 59 60 65 56	13 13 14+	0 0 0	0 0 2 0 12	0 0 0 0	00000	0 0 0 0	9.75 7.87 5.84 9.55 2.95	- •66	2.58 2.56 2.50 3.18 .87	11 11 11 11 30	• 0 • 0 • 0	0 0 0		13 7 9 11 5	6 5 3 5 3
WAYCROSS	R7.8	66.4	77.1	- 1.0	93	20	59	14+	0	14	0	0	0	5.12	- •41	1.55	25	• 0	0		10	4
DIVISION			77.5	.0										7.20	•61			•0				

TOATA RELLIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

Total)	2	3	4	5	6	7	8	9	10	11	12	Day of 13 14		16	17	18	19	20 :	21 22	2	3 2	4	25	26	27	28	29	30
3.92	15	.69	. 78		-18		.04	.05	т	П	.03	• 32		т	+13	.89			.40					. 24	.30	.05 3.24	•71	.50 T	
		1.54	•26 •38					· 21	.04	. 05				+33		*10							1			.31	+ 34		.05
3.9	7 .06	.01	T					.01	т													,				12			.05
3.79	79 .13	.13 .99	.03 .16				o 4.2			+12	• 38 • 53 • 24		Т	т	.06		.45	T					Т	.65		1.45	.40	.04	. O 1
		.06							.15	T		T		. 05	.12	80.		.60	-11	Т		r			.54	.15	.85	.38	T
4 . 6 8	· 8 · 10	.10	0.1	•12			.10	10		.09	•02							. 38				25		±52	. 20	.10	2.45	.07	
		.09	.01				.08	.10								1.10	.10									.31	1.70	.19	-13
6.61	1		.17				-14	1.50						.08			T					50			1.20		. R.2	.10	.33
4 . 84	4 +40	.20 .27	•					Т	т		-06 -29			. 04 T		.10	+23	. 42		•14 T				T	1.00	2.10 1.04 T	1.61	.01	
		.07	+06				+18		T		+ 31				.03		Т	T	-18	т.						1	1.30	.17	.03
6.31	125	.46	+23	.02				1.0	. 85		1.28	.28				.71	2.15									2.02	1.25	.19	
			.05	0.6				-10	.12	1								.23				-55	•15	.10	•12	T	•19	+68	
6+42	2 .04	.09	+14	.04			-10	Т		-09	.04	. 24		•12		.04	19°	.12			06			2.48	2.23	T	.87		
5 + 25							7	•19			.05	63				.76	. 34									1 . 52	1.50	.11	
														Т			. 23									. 05	2.75	.65	-10
3.15	5 T		T				T	.44	.02	T	.93	.05			.81		16 T										.80	T	.06
8 . 54	4 .27	.19	T				. 27	1.09	T						.05	. 29	т						· 23 · 04	.21		T	1.02	.60	
								1 + 4 6	.02		2.0			Т	+ 45	.09			T					.25		.08	.86	1.65	
2.68	8	1 . 23	.46				. 2 .		2.5	+12	+ 10	.26		T	т.,	.05			. 34		7.6						.05	.40	.22
5.97	7		20				+26		+25					+50	.35	. 45			.01				1		.17	3.10	1.67	.10	.01
											.08				1.83	.02									2.78		1.90	1.96	
8.96	76	1.70	T + 04-	+ 05	. 45		• 20	1 . 05		.13	2.05	+27			.38	.06								•03		1.65	1.13	-15	
6.17	7	1 + 52	.29								.14	.10		. 07		.87	.18									.02	1.10	. 44	.03
		1 + 2 4	.02												. 06	+43	.05									2.75	+44	.17	.01
3 . 34	141		.07												. 36	.89	.65							-02		2.00			
5.56	66 •19										.36	+03					.12									2.12			
6.36	36								.40							.76	. 82					02	T			2.20	. 63	.17	
5.10	0	.36									.72	.34				1.30	.08												.03
8.87	1 .04	•1B		+04	.01			+24 T				.06			*15	5.05	.10		T							1.16	1.27	. 22	T
7.98	8	.25	+51											. 33									1	.72	3.35	. 92	. 35	. , ,	
4.10	13 .06	T	т					. 20			т			.01	•19	T				T				.29	.79	.34	.99	T	
4,16	16 .07	.14												1	.27	7	. 35									1.15	1.90	. 28	
			.02					-11							.25										-10	***	. 95	.,,	
		•13			.35				.09		-10	+57		.09	.05	2.02	.50		.03							. 33	1.52	.90	
6.82	12	.32			.38						- 0.6					.98	1.38									1.95	1.70	.11	*02
			+15,					.40				.19		• 06	.03	1022	.05							.93	1.39	.15	.58	.11	
6.42	2 +12	T 1.98	. 20:	T	. 25			т			.28	.02			. 01	1.26	.50									1.22	2.96	•16	. 01
4.51	51	.02			• € 3					- OB						1.78	. G2								*01	1.60	.35	.29	.02
									.06						.15	+13		. 39				01		1	1+44	+52	+31	.09	.60
		.07	+24	+06								.99																	
8.40	0 .62	1.08						• 37	-17		1+43		т	20			1.67			1					.13	.04		. 46	2.21
			.90						.20	* 2.2	.20	*06		• 28	1.00					.40				10.75	.60		a 36	.01	.85
6.35	15	.49	-								.11	1 00			.03		.45									2 + 1 4	1 + 74		
1.66	6 .07	.14	.28							.13	.48				.05	.47											. 28	.09	.43 .17
1.7	07		.07						.02		.03	.07			.03				.14						.20	.03	.28	1.39	.02
								.20			.34				T	+52	1.25									1.75	1.15	.22	
4.9	2 1.76	.97	.05		T				.12					.11	- 1.0	. 72	.10								.02	3.67 .76	.70	+03	-02
4.5	0 .09	.08	.76	T			.02		T	.05	.07			Ť	a 20	. 98	.37							.59		1 = 67	- 90	Ť	
6+70	10 .06						7.0	+12		2.0	.42					1.76	.72					14				1.72	1.10	.66	
13.34	14 .02		. 50	+25			.05	+40			1.90				.58	. 27	•13		-10			- 32 1	.13	3.50	3.82	.05	.70	.60	1 - 74
9.70	70 .27	.18	* 0.2 T	• 0 4			.06	.53		.04	.05			-10	.10	.30		.36		т		. 30	.24	7 T	1.63 .15	.12	.98 2.86	*10 *75	
5 . 21	25	. 90	.23							.02					.39										2.60	.30	.65	.14	T
5.7	51 •11 73	. 40							.20					.08	.42			.63							+22	2.00	2.91	1.93	
6.61 2.1	58 +22	• 93	.15						т		T	Ť		T	* 01 T	1.73	.56									1.55	+30	·11	. 9 O
	93	т	+12				•11	+31	. 05	.02	.69				T				.05	т						1			
3 + 9	60 •35 30		.05					+12	.20			.01 .14	. 55	.12		.13	1.10							.13	+84	1.15	+43	.38 3.25	.02
6.61	57 .45	+66						.26	.27		T	Ť		1 +13	- 86	.20 .30								. 20	.01	.76	2.70	1.35	-01
6.61 4.31 7.6	7 1.50		SSING																										
6 • 61 4 • 31 7 • 6 4 • 5	57 1.50	RD MIC							.05		+62	.15 .05		T	.19		+58		.50						+25	T	2.45	.61 .64	.70
6.61 4.31 7.61 4.51	7 1.50 RECOI	. 60	+20		1.6					•07	.19				.55	3 + 32	*11 *15									1.59	2.09	-40 -45	
5.6 4.3 7.6 4.5 5.8 3.0 10.6	RECOI	. 50	1.14	+11																									
6.61 4.31 7.65 4.5 5.81 3.01 10.6	7 1•50 RECOI 86 05 67 •95 64 •25	. 50	1.14	.05			. 31		.00		.13															.70	. 4.2	.87	
5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	57 1.50 RECOI 86 05 67 .95 84 .25	.60 .42	1.14	•14	•17		*31 *11	• 1 2	.09	• 32	+13 +77 +40			.02		.85	+23 1+15				04			1.08	.71	+78 2+25	+42 +87 1+13	.87	
5.6 4.3 7.6 4.5 5.8 3.0 10.6 4.6 3.9 4.8 6.2 5.9	7 1.50 RECOI 86 95 67 .95 84 .25 87 81 .05 20 .20 98 .27	.60 .42 .70	•20 1•14	•14	***		•31 •11		.09	+32	.13 .77 .40 1.83					.85	1.15	.01			50	• 02		1.08		2+25	1+13	+22	.58
6.66 4.31 7.66 4.5 5.80 10.66 4.4 4.8 5.9 6.2 5.9 6.2	7 1.50 RECOI 86 67 .95 64 .25 87 81 .05 20 .20 98 .27	.60 .42 .70	+20 1+14	•14	***		•11	•13	.09	+32	.77			.04	+14	+85 +36 +35	1.15 .08 .28					• 02				2+25 1+00	1+13 +47 1+75	+22 +36 +20	.58
6.664.31 7.654.5 5.674.6 3.0710.664.6 4.64.6 5.715.9 5.915.9	7 1.50 RECOI 86 95 67 .95 84 .25 87 81 .05 20 .20 98 .27	.60 .42 .70 .90 .02	+20 1+16	.14	***		•11		.09	+32	.77	•01	• 1		+14 +13	+85 +36 +35	1.15 .08 .28					• 02			+25	2.25 1.00 1.17 1.46 2.22	1.13 .47 1.75 1.76 .39	+22 +36 +20	.58
	2.33 6.00 7.27 2.79 3.20 4.66 4.87 6.33 6.30 6.30 6.30 6.30 6.30 6.30 6.30	2.39 6.09 2.39 6.09 2.97 3.94 2.97 3.94 4.16 7.31 4.18 4.18 4.18 4.18 4.18 4.18 4.18 4.1	2.39 6.00 1.00	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.39	2.30	2.19	2.10	A.	A.00	1.00	1	1.00 1.00	1.00 1.00	1.00	1.00	1.00			1	1	1

DAILY PRECIPITATION

GEORGIA SEPTEMBER 1960

anunued	Ta.														Day	of N	lonth																
Station	Lote	1	2	3	4		5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
EXINGTON INCOLNTON ITTLE HIGHTOWER OUISVILLE UMBER CITY	2.88 3.24 4.90 2.22 1.65	•20 •25	.35 .04 .47	. 81	6				•28	•10 •37	•06	•25	.15	.05 .10 .13			•10 •12	.06	.40 .27 1.38	T •20		.01 .71		•06	.18		. 37		. 95	1.57	.30 .81 .30 .12	T	
UMPKIN ACON WB AIRPORT R ARSMALLVILLE AYSVILLE C INTYRE	3.69 5.21 3.04 4.97 2.55	•10 •59	.37 .11	.0	5				.08	•15 •53 •20	۵04	Т	T • 0 5	т			.06 .09 .06 T	.08 .03 T	.97	.69 .24	.32			.04	• 20		.59 .14 .16	1.00 .02 .1T	.30 .39 .08 1.05	1.20	.46	•0I •21	
FTTFR TOVILLE TOVILLE EXP STA TLLEOGEVILLE	3.87	RECOR	ю мі	T	2 4	04			•02	.10	.15 .06		.83 .10	•14			.08	.0T	.53	e25	.33	.66			т				т	.52 .85	.04 .17	.07 .25	
ILLEN ILLHAVEN 8 E ONTEZUMA 1 NE ONTICELLO ORGAN ORGAN 5 NW	1.29 4.19 3.87 4.69 5.30 6.14		.10 .29		R 2					.04	.33	• 4 5	.0:	1.46			.03 .25 .10	•13 •53 •22 •19	.88	.04 .06				+15	•01		. 81	.10 1.55 I.92	.16		. 45 . 86		
OULTRIF 2 ESE OUNT VERNON 3 WNW AHUNTA ASHVILLE 5 SSE EEL GAP	5 • 10 2 • 95 7 • 12 3 • 33 6 • 30	.03	.05						.26 .25	.54 .27	.05 .01	.10 .23	.55 T .92	.02			a15	2.00 T	.01 .10 2.30	.89	т			.24	т	•02	1.07 1.29 1.53	.88 .02 .06 .24	.02	.40 T 1.16 .T5 I.60	.46 .22 T	*02 *02	
EWINGTON 2 SSW EWNAN ICKAJACK GAP OONTOOTLA CREEK ORCROSS 4 N	3 o 9 2 4 - 4 0 6 o 5 1 4 o 3 2 5 o 8 5	1.00	.92 .09	• 0			•01			•43	•11 •13	• 0 2	.84				• 02	•26 •23	.18 2.69 .60	.12 .02 .42									1.54	.45 I.15 .28 .90 1.54	.12 1.12 .10 .06		
ATTERSON LAINS SW GA EXP STA RESTON UITMAN ESACA	4.43 3.17 2.78		1.03	.73 .3			_	_	-	- 46 - 18	•07 •05	• 0 6	- - -91	T	-	-	•02	. 23 . 26 T	•18 - 1•33	.10	•02					•02	.06 .54 .15 1.52	.48 .48	.78 .42 .16 2.T2	.06 .86 .91 .T6	.29 .38 .10	. 32 T	
INGGOLO ISING FAWN OME OME WB AIRPORT ANOERSVILLE	T • 49 6 • T 5 5 • 62 5 • 51 2 • 97	T	Т			•03						. 0 : T	1.6 1.6				T •13	.01 .92	3.44 3.05 .89 .22	.05 .18 .03	т						.03	.03 1.00	1 • 25 • 9 T 4 • 29 3 • 0 T	.10 .25	1.60 .60 .10 .03 1.82	.02 .29	
APELO ISLANO AVANNAH USDA PLANT GDN AVANNAH WB AP AVANNAH BEACH ILOAM	9.75 T.87 5.84 9.55	•29 •01	.0: .6:	.00	9	20		•74	.06 .16 .22	•50 •25		.14	2.5 2.5 2.5 3.1	5		.03	.04	1.72 1.72	.23	.36 T	.10 .02 .04	T .05		1.05	. 48 T	•47 •03 •03	3 т	т	٥06	1.00	.88 2.44 .39 .73 .80	•15 •72 •06 1•36	2
PARTA 2 NNW TAMLEY GAP TILLMORE UCHES UMMERVILLE	3.81 4.90 2.67 9.67	.06 .16	• 3	* 0 7 * 8						.05			1.6				a 08	T .03	.23 .85 T 3.90 1.43	.08 .T7		a 30		•23			т		1.68	2.50 1.34 1.74 .15	.27 .16 1	*04 *30	2
URRENCY 2 WNW WAINSBO O WEET GUM ALBOTTON ALLAPOOSA 2 NNW	2 · 95 1 · 16 6 · 61 7 · 01 4 · 02	1 • 41	.0 .2	2	7				.05	.OT			. 5	2					.68	.23 .95				٥09			. 26	.22	AT 5	1.09 1.97	1.10	a 81	
AYLORSVILLE HOMASTON 2 S HOMASVILLE HOMASVILLE WB CITY IFTON EXP STATION	9.91 3.79 9.24 9.05 3.80	т	1.9 .6	0 .0 T)5					T T •05	. 0 2 T	T •0:	1.9 T 2 T		3		∘06 T	.0T .35 3.81 3.50	.69						т	T T	.06 .25 .23	3.56	.25 .48	1.84 1.65 .25 .07 1.04	.55 .19 .35	.0:	1
TITUS TOCCOA RAY MOUNTAIN TUNNEL HILL FALDOSTA WB AIRPORT	6.96 5.99 11.00 6.99 4.86	•12	1.7	2 o1		т	.37 1.10		.02 T .32	T	+ 0 5 T	•1	.1	2					3.32 2.28 4.T0 3.40	•1 1 •92 •30 •02					•17		.12	2.1T	. 27 . To	1.29 1.28 1.58 1.70	. 26		1
ALOOSTA 4 NW IALESKA IARRENTON IASHINGTON IAYCROSS	5 • 4 5 T • 2 5 3 • 3 4 3 • 0 4 5 • 1 2		•3 •1 •1	8 T .1					• 25 • 56 T • 56	•05		.8		T +0	5		•18 T •05	.05	1.70		Т	.01		°20	٠03	***	1.11	.51	•01	2.45 .52 .98		.0	1
AYNESBORO 2 NE JEST POINT JINGER 1 SSE JOOOBURY JOOOSTOCK	4.40 4.90 6.40 6.40	.96	01	1 +4		-	+05	-	-	.34	.02	-	~	•0		-	.06 .06	- •40 •35 •07	.66 .61	1 • 64	-	-		-	-	-	-		1.10	I • 25 2 • 00 • 45 1 • 13	1.19		
OUNG HARRIS	3 - 6		.0			.13	т		.05				.0	5 .2					.94	.06			т						1.02	.90	.13	т	1

SUPPLEMENTAL DATA

ATLANTA WE AIRPORT ENE 29 10.2 27++ SE 16 88 93 65 69 1 3 4 0 3 0 11 60 AUGUSTA WE AIRPORT ENE 15 5.5 17++ E 25+ 89 93 58 76 6 1 5 1 0 0 13 - COLUMBUS WE AIRPORT - 8.4 27++ ENE 25 - 90 59 70 6 2 4 2 0 0 14 - MACON WE AIRPORT NE 19 8.0 29 NE 8 85 92 55 65 2 7 3 3 0 1 18 61 ROME WE AIRPORT - 4.5 87 89 56 68 3 2 2 1 1 1 1 0 -		Wind	direction		Wind m. p	speed p. h.	-	Relati		ndity ave	erages -		Numl	ber of de	ays with	ı precip	itation			inset
ATLANTA WE AIRPORT ENE 29 10.2 27++ SE 16 88 93 65 69 1 3 4 0 3 0 11 60 AUGUSTA WE AIRPORT ENE 15 5.5 17++ E 25+ 89 93 58 76 6 1 5 1 0 0 13 - COLUMBUS WE AIRPORT - 8.4 27++ ENE 25 - 90 59 70 6 2 4 2 0 0 14 - MACON WE AIRPORT NE 19 8.0 29 NE 8 85 92 55 65 2 7 3 3 0 1 18 61 ROME WE AIRPORT - 4.5 87 89 56 68 3 2 2 1 1 1 1 0 -	Station	9 0	010	Average	9 0	in the	Date of fastest mile	:00 EST	:00 EST	:00 EST	:00 EST	Trace	T		1 1	7	2.00 and over	Total	os u	Average sky cover sunrise to sa
AUGUSTA WB AIRPORT ENE 15 5.5 17++ E 25+ 89 93 58 76 6 1 5 1 0 0 13 - COLUMBUS WB AIRPORT - 8.4 27++ ENE 25 - 90 59 70 6 2 4 2 0 0 14 - MACON WB AIRPORT NE 19 8.0 29 NE 8 85 92 55 65 2 7 3 3 0 1 18 61 ROME WB AIRPORT - 4.5 87 89 56 68 3 2 2 1 1 1 1 0 -	ATHENS WB AIRPORT	NE	29	7.2	29++	NE	16	90	94	64	76	4	3	3	0	2	1	13	-	5.5
COLUMBUS WE AIRPORT 8.4 27++ ENE 25 - 90 59 70 6 2 4 2 0 0 14 - MACON WE AIRPORT NE 19 8.0 29 NE 8 85 92 55 65 2 7 3 3 0 1 18 61 . ROME WE AIRPORT 4.5 87 89 56 68 3 2 2 1 1 1 10 -	ATLANTA WB AIRPORT	ENE	29	10.2	27++	SE	16	88	93	65	69	1	3	4	0	3	0	11	60	5.6
MACON WB AIRPORT NE 19 8.0 29 NE 8 85 92 55 65 2 7 3 3 0 1 18 61 . ROME WB AIRPORT - 4.5 87 89 56 68 3 2 2 1 1 1 10 -	AUGUSTA WB AIRPORT	ENE	15	5.5	17++	E	25+	89	93	58	76	6	1	5	1	0	0	13	- /	6.4
ROME WB AIRPORT - 4.5 87 89 56 68 3 2 2 1 1 1 10 -	COLUMBUS WB AIRPORT	-	- /	8.4	27++	ENE	25	-	90	59	70	6	2	4	2	0	0	14	- /	5.4
	MACON WB AIRPORT	NE	19	8.0	29	NE	8	85	92	55	65	2	7	3	3	0	. 1	18	61	5.8
SAVANNAH WB AIRPORT NE 21 8.8 40 N 11 94 95 69 83 3 4 6 1 1 1 16 59	ROME WB AIRPORT	-	- /	4.5	- /	- 1	- 1	87	89	56	68	3	2	2	1	1	1	10	- 7	5.1
	SAVANNAH WB AIRPORT	NE	21	8.8	40	N	11	94	95	69	83	3	4	6	1	1	1	16	59	6.4
THOMASVILLE WB CITY 9 2 3 1 0 2 17 -	THOMASVILLE WB CITY	-	- /	-	- 1	-	-	- 1	-	-	- /	9	2	3	1	0	2	17	-	-

									D	411.	n Y	1.7	المالات	II I	3114	11	OIL	ب												S	ЕРТЕМВЕ	R 1960
Station																Day	Of Mo	onth														rage
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Ave
AILEY	MAX	95 66	92 66	90 65	89 67	86 64	88 66	93 68	90 67	86 66	84 62	86 64	86 64	91 58	94 60	90 67	86 65	83 61	81 59	82 58	82 59	83 58	81 55	86 60	86 60	79 63	80 63	83 60	81 58	83 56	90 60	86.2
ALAPAHA EXP STATION	MAX	88 67	92 66	91 67	89 66	90 65	90 62	91 65	88 69	88 69	92 68	84 67	82 70	81 58	87 63	84 68	86 68	67 67	90 64	91 66	92 60							80 70	88 69	76 69	87 66	87.3 66.2
ALBANY	MAX MIN	93 69	94 68	92 68	94 66	94 67	96 69	95 67	91 72	94 70	95 70	93 73	88	90 56	86 59	85 69	89 70	90 72	92 68	94 68	96 70	96 65	92 69	89 68	90 65	82 69	77 68	87 71	84 70	86 70	87 68	90-4
ALLATOONA DAM 2	MAX MIN	91 69	86 65	90 64	89	90 69	92 68	93 71	86 71	85 68	90	90 67	89	90 55	79 53	73 56	73 63	73 68	80 63	83	85	87	85 63	78 61	79	78 62	78 61	70 55	69 58	65	70 58	82.2
ALMA FAA AIRPORT	MAX	91 67	85 69	89 67	90	91 64	91 65	89	87 72	92 70	90	86 73	87	89 58	84	85 69	89 70	89	92 68	93	92 65	94 66	88 68	82	85	76 69	81	85	77	87	85	87.4
ALPHARETTA	MAX MIN	93	63	90	89	91 65	92 63	94 71	85 66	87 66	90	88	85	82	81	74 54	71	73	76 63	84	87	89	87	76 60	79	78	75 58	69	62	63	70 56	81.5
AMERICUS 4 ENE	MAX	92	91	89	90	92 67	95 69	92	68 71	92	91 70	92 71	89	89	82	80	87	91	93	92	94	94	88	81	86	81	73 65	82	61	83 67	83	87.8
APPLING	MAX	90	87	88	88	90	95						85	84	83	80	81	85	90	88	91	91	81	82	85	85	80	80	74	79	81	67.4
ASMBURN	MAX	94	92	90	91	92	94	93	90	92	92	90	90	90	56 87	61 85	66	90	92	94	63 94	95	68	58	54	85	61	63 87	60	86	63	89.8
ATHENS	MIN	88	86	65 86	87	65 89	93	87	71 87	70 86	71 88	72 83	69 83	80	62 76	69 70	69 76	80	83	67	71	85	68 78	63 78	80	77	66 72	66	66	60	67 79	67.0
ATHENS COL OF AGRI	MIN	90	68 90	90	69 91	69 94	69 95	73	88	68	70	68 86	65 88	59 85	56 80	60 77	67 78	67	87	66	63 90	62 89	68 85	60	59	61 78	60 75	60	59	60 71	57	84.5
ATHENS WE AIRPORT	MIN	67	68 90	65 89	6-8	66 93	67 95	70 87	67 88	67 90	68	68 84	68	56 82	52 77	62 71	65 78	66	65	65 89	61	60	68 75	58	57	60	59 73	59	58	59 70	55	63.1
ATLANTA W8 AIRPORT	MIN	67 89	67	66	68	68	69	70	66	68	68	67	62	57	53	60 72	65	66	65	65	64	63	64	58	57	59	59	59	58	59	57	63.1
	MIN	70	6.8	68	70	71	72	72	70	69	71	69	66	63	58	61	66	70	68	66	67	68	66	63	61	63	61	60	60	60	5 9	65.9
AUGUSTA W8 AIRPORT	MIN	69	91 69	67	88 67	91 65	95 67	71	70	92 67	69	77	87 68	57	81 57	66	83 70	86 68	89 67	90 70	92 67	91 67	67	62	61	65	63	65	68	79 66	85 65	86.1
AUGUSTA	MAX	93 71	93 70	91 67	89 67	92 64	97 67	90 72	90 70	70	93 71	80 71	89 68	60	82 59	65	81 72	86 71	67	9 I 6 9	92 66	92 69	88 69	83 62	62 62	64	82 60	80 62	74 60	78 63	84 64	86.9
BAINBRIDGE	MAX	68	9 0 68	89 69	90 65	92 64	94 63	92 63	85 61	92 70	91 67	93 72	90 70	90 55	83 58	82 67	85 71	90 69	91 65	93 66	95 67	91 67	91 67	87 66	87 65	79 65	85 67	90 70	65 69	85 67	86 67	88.8 66.3
BLACKBEARO ISLANO	MAX	90 74	90 73	87 71	88 73	89 71	90 70	90 74	90 74	89 71	91 78	89 75	81 71	87 64	80 55	87 76	88 76	89 74	67 73	89 72	87 70	88 72	89 77	86 70	79 71	87 73	81 72	84 74	84 74	82 71	77 69	86.5
BLAIRSVILLE EXP STA	MAX	88 60	85 61	87 55	89 59	86 58	90 56	91 58	85 65	85 58	88 57	86 59	86 58	75 45	73 37	72 39	74 55	76 59	72 56	81 54	84 49	84 47	86 50	80 52	83 46	78 51	77 48	65 54	61 53	68 56	75 57	80.3 53.7
BLAKELY	MAX	91 69	91 69	94 67	92 67	93 68	95 67	95 67	8 9 73	91 72	92 71	92 70	86 67	88 59	82 59	79 67	84 69	88 69	92 69	92 68	93 69	96 66	92 68	87 66	9 I 65	78 67	77 67	84 70	8 I 7 I	83 67	85 65	88.4
BLUE RIDGE	MAX	90 58	89 59	90 58	90 58	92 59	93 61	93 60	92 58	91 59	90 59	86 64	78 60	77 48	76 45	78 46	76 48	79 50	80 51	82 53	84 55	86 58	85 55	82 53	81 53	86	83 48	83 50	80 51	78 48	77 50	84.2 54.1
BROOKLET 1 W	MAX	93 70	94 70	88	88	89 66	93 67	89 70	85 71	90 70	90 72	81 72	85 69	86	85 59	86 68	84 71	88 69	8 8 70	92 70	93 69	92 68	85 70	82 63	84 65	81 68	83 65	81	77 67	79 68	80 67	86.4
BRUNSW1CK	MAX	89 72	88 71	87 70	89 72	92 72	89 72	86 75	86 70	89 75	88 76	82 74	88 73	89 67	88 67	87 73	88 74	88	90 74	90 74	89 71	90 73	88 74	80 68	83 72	79 72	84 74	86 74	83	81 71	85 72	86.7
BRUNSWICK FAA AIRPORT	MAX	87	87	85 71	86 73	86	88	86	86	88 78	87	82 75	87	89	87	87	87 78	8 6 7 5	87 74	87 74	86	87 73	84 75	80 70	82	81	8 2 75	83 74	83	80 72	84	85 · 2 73 · 3
BUENA VISTA	MAX	90	87	88	89		92	90	88	88	88	87	87	85	81	78	83	87 72	91	90	90	92	88	82	84	83	72 62	81	84	80	82	85.8
CAIRO 2 NNW	MAX	90	89	87	89	89	90	90	83	90	89	90	88	67	83	80	83	89	88	92	92	91 68	88	84	84	79	79	86 71	80	80	83	86.4
CALHOUN EXP STATION	MIN	90	85	89	88	90	92	91	86	89	70	88	90	90	91	86	76	81	79	80	68	84	68	85	87	80	74	67	69	67	69	83.4
CAMILLA	MIN	93	60 91	92	62 94	63 94	61 95	95	68 86	62 95	94	91	63 89	91	55 86	65 82	87	91	93		57 95	95	91	61	89	57 82	78	58 86	59 87	57		60.7
CAMP STEWART	MIN	70	70 87	68 85	87	67 90	92	89	73 87	73	70	73 82	70 87	90	84	70 84	71	71	90	90	70 92	90	69 84	83	85	67 78	69 81	72 82	71	70 78	70	86.4
CARLTON BRIDGE	MIN	96	70	67 95	69	65 92	67 95	70	70 91	72	72 95	73 95	70	62 88	63 85	69 82	71	69 82	83	70	67 90	69 92	70	65 77	67	70 85	83	68 78	68	65	67 70	86.5
CARROLLTON	MIN	62 85	65 85	61 89	63	60 89	62 91	70	62 85	62 87	63	63 87	62 83	81	42 74	52 72	62	83	62	62 88	68 88	62 88	61	55 79	51	59 77	59 70	60	59	60 74		59 • 8
CARTERSVILLE	MIN	66	63	63	66	66 91	64	67	70	66	66 90	66 85	62	53 81	80	60 75	75	60 75	63 86		56	59 85	62 82	60 80	57 79	58 79	61 80	59 65	59	60 70	56	61.2
CEDARTOWN	MIN	59	59	55	60	65	60	60	63	59	60	61	59	46	40	59	66	60	59		51	61	60	63	54	50 76	55	50	49	53	50	56.6
	MAX	90 66	63	91 64	92 67	93 67	65	91 68	70	66	66	68	62	54	45	61	66	69	60	59	58	56	60	59	57	58	62	59	60	60	57	61.7
CLAYTON 1 N	MAX	83 65	69		86	63	90 63	67	66	64	85 65	65	79 60	72	45	71 51	73 59	59	62	58	85 57	83 54	77 59	59	52	59		65 55	57	58	57	78 • 6 59 • 2
COLQUITT	MAX	95 66	92 65	90 65	93 63	93 64	95 62	63	89 68	95 67	95 65	92 67	64	52	86 58	83 64	89 65	91 65	94 63		94 65	96 61	93 64	87 62	91 61	85 64	84 64	81 66	85 66	88 69		90 • 4
COLUMBUS WE AIRPORT	MAX	91 70	90 70	91 67	92 68	94 67	95 68	92 71	86 72		92 71	90 71	86 63	86 56		80 66	84 70		91 67	93 68	94 64	94 66	90 69		86 65	74 66		80 66	83 65	81 67	63	87.1 66.8
COMMERCE 1 NE	MAX MIN	82 62		88 61	30 63	88 60	95 60	87 69	87 63	89 61	88 60	87 63	89 61	84	77 41	71 40	77 62	76 66	85 63	87 61	88 53	88 58	80 58	79 56	80 47	78 55	71 55	66 59	63 59		83 54	82.0 58.1
COROELE WATER WORKS	MAX MIN			90 65	91 65	92 65	95 66	94 67	92 67	94 68	93 69	91 71	88 67	89 58		86 67	89 67	89 69			96 68	96 62	94 66		88 63	64 66		87 66		86 68	85 66	89.8 66.0
CORNELIA	MAX MIN		88 63		85 60	89 63		8 6 70	84 68	88 65	82 65			77 52		72 55		67 61		85 60	87 57	84 55		76 6 I			66 55		61 56		82 57	78.7 59.9
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Station		I	2	3	4	5	6	7	8	9	10	11	12	13		Day (Of Mo		18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
COVINGTON	MAX	91	89	89	91	93	95	88	90	90	92	87	85	83	78	73	81	84	84	89	90	90	82	80	83	77	70	64	66	71	81	83.5
CUTHBERT	MIN	93	67 91	90	93	94	68 95	71 94	69 89	92	92	90	88	55 87	84	81	65 85	90	92	95	95	96	68 92	59 86	58	61 85	62 72	83	58	82	58	63.6 88.7
OAMLONEGA	MIN	70 85	70 89	68 8 6	87	68 89	69 88	69 82	72 82	70 8 7	70 85	71 83	79	77	62	70	70 75	72 79	71	70 85	70 86	68 85	69 76	65 76	74	72	64	71 60	70 62	69 69	65 80	79.0
DALLAS 5 SE	MIN	92	90	89	63 88	91	90	93	65 85 69	64 85 67	89	86	52 85 63	80	48 78 52	73 58	71	72	83	56 81	55 85	88	87	56 78	79	79	74	64	63	58	52 70	58.3
OALTON	MAX	91	63 89 64	61 89 63	67 92 65	65 90 65	65 92 63	69 95 68	93 71	90 67	90	65 90 66	83 63	53 82 54	78 47	76 54	79	72	77	79	57 85	88	88	59 8 5	82	84	80	69	65	69	5 5	83.1
DOUGLAS 2 MNE	MAX	67 89 67	90	89 65	87	88 63	89	90	89	86 70	91 70	90 71	87 70	87 59	87	88	63 85	89	90	90	92	94	91	63 87	88	84	58 75	80	86	76	59 87	87.4
DUBLIN 3 S	MAX MIN	95 68	95 69	92	0,5	05	0-4	03	00	70	70	93	90	89 68	89	91	70 88 60	68 92 70	67 91 66	66 93 69	67 90 67	64 94 65	65 92 66	64 94 62	60 88 68	88 65	69 89 66	67 85 66	68 87 63	69 84 65	69 87 58	90.3 65.2
EASTMAN 1 W	MAX	91	91 69	92	90 6-8	90 65	92 67	93 68	93 71	90 68	94 71	93 72	89	87 58	88	84	85 69	91 66	90	93 67	94 68	89	96 67	82 61	84	87 59	86 58	80	85	76 69	85 68	88.7
EXPERIMENT	MAX	93	88	88	89	88	90 69	93 70	90 70	87 67	89	89 65	84 62	82 56	82 54	77 61	74 64	79 69	84	86 65	88	89	91 66	84	80	80 62	70 62	65	65 59	66	72 57	82.7
FITZGERALO	MAX MIN	92 68	90 69	·88 67	88 68	89 66	91 69	91 68	87 71	92 69	90 70	87 73	87 70	8 9 60	85 61	84 69	89	89 69	88	92 68	92 71	93	90 67	82 63	85 65	83 68	79 67	8 6 68	80 69	85 69	81 67	87.5 67.9
FLEMING EXP STATION	MAX MIN	88	88 68	86 65	85 67	89 61	90 64	88 66	87 69	89 69	89 70	84 73	86 70	87	86 60	85 67	86 69	85 67	89 68	87 69	91 65	89 66	86 67	82 65	84 66	78 70	80 68	81 67	79 65	78 68	81 66	85.4
FOLKSTON 9 SW	MAX MIN	87 69	86 68	88 68	86 68	89 66	90 68	87 69	85 71	89 70	88 72	8 6 74	85 73	88	89 62	91 67	90 69	89 69	90 68	90 69	92 68	91 68		84 66	81 68	77 71	81 72	87 69	85 70	85 69	88 71	87.0 68.8
FORSYTH 1 S	MAX	90 66	88 69	90 64	91 65	93 66	96 66	93 62	88 70	90 67	92 69	87 69	86 65	85 56	81 57	76 62	84 66	87 70	87 68	88 66	90 63	92 64	85 67	80 62	83	77 67	75 66	73 63	75 60	76 62	81	85.3 64.6
FORT GAINES	MAX MIN	90 69	88 68	88 66	90 66	92 68	9 3 68	9 2 68	85 72	89 78	90 69	91 69	90 69	85 58	79 56	79 68	85 69	90 70	93 70	94 69	95 67	95 64	90 68	85 64	87 64	83 67	75 66	85 71	85 70	83 68	85 64	87•7 67•4
FORT VALLEY 3 E	MAX	94 67	91 69	89 67	91 67	94 65	9 6 6 6	93 68	86 70	92 67	93 69	91 71	91 64	92 55	85 57	80 65	86 68	92 69	93 68	94 68	94 67	95 65	86 66	81 62	87 61	77 68	75 64	84 65	84 65	86 65	86 62	88.6 65.7
GAINESVILLE	MAX	87 68	90 66	89 65	90 68	92 68	94 66	8 6 72	87 69	91 67	87 69	86 67	83 63	81 57	73 51	71 59	74 64	69 63	84 64	88 63	89 60	85 61	77 67	78 62	78 58	74 61	70 58	60 57	61 57	68 59	81 61	80.8
GLEMMAILLE	MAX MIN	90 69	91 71	8 8 66	89 68	89 65	93 66	89 69	87 72	90 71	88 72	81 73	83 70	86 61	84 61	84 68	89 71	88 69	89 69	90 69	92 68	91 67	87 69	83 64	86 68	77 70	83 68	82 68	76 68	82 70	82 68	86.3 68.3
GREENVILLE 2 W	MAX	90 69	90 67	92 64	91 67	92 68	95 71	93 69	87 69	90 67	92 68	90 69	87 64	84 55	82 55	74 61	79 65	87 60	91 67	90 65	90 62	91 66	87 65	82 59	84 57	82 61	70 60	66 62	75 58	75 61	80 60	85 • 3 63 • 7
GRIFFIN	MAX MIN	90 67	88 68	90 64	89 69	91 69	9 4 69	89 71	88 70	90 67	90 70	86 68	84 64	83 69	78 59	73 60	79 63	84 69	86 67	90 65	90 62	92 66	85 65	83 60	84 58	74 61	68 60	65 60	67 58	70 59	81 56	83 • 4 64 • 4
HARTWELL	MAX	93 68	90 66	89 66	91 67	93 66	9 6 66	92 72	90 67	92 67	91 67	86 66	8 6 62	83 57	77 51	79 59	82 65	79 63	85 64	90 65	90 61	88 62	84 66	80 58	81 55	79 58	74 56	70 59	64 56	70 58	80 59	84.1
HAWKINSVILLE	MAX	91 69	92 70	9 0 66	91 67	93 66	95 67	93 69	92 71	94 68	93 70	90 72	90 68	90 56	87 61	85 67	91 70	90 71	93 68	95 67	94 68	97 66	88 69	84 63	87 65	79 67	80 67	86 66	78 69	82 69	85 66	89•2 67•3
HELEN 1 SE	MAX	88 64	90 60	87 58	87 61	90 61	91 60	82 67	84 69	89 62	85 61	86 62	85 60	79 50	72 41	72 51	76 61	70 61	83 64	86 59	88 54	85 52	77 59	78 62	77 54	76 56	74 55	65 57	64 58	72 59	84 59	80.7 58.6
HOMERAILLE 3 MSM	MAX	90 67	88 68	88 66	90 66	90 62	90 64	86 65	8 6 70	92 70	90 68	88 73	86 70	88 59	86 59	86 66	94 67	91 67	91 65	91 66	93 65	91 66	89 65	86 64	84 67	78 70	80 68	86 69	77 70	88 68	85 67	87•6 66•6
JASPER 1 NNW	MAX MIN	85 5-9	86 61	88 60	90 63	91 63	94 70	8 5 70	85 69	87 65	85 63	84 65	78 61	75 55	71 45	74 56	73 64	74 63	80 57	83 58	84 57	85 57	80 63	77 63	77 60	76 60	70 58	64 56	66 58	72 59	77 56	79.9 60.5
JESUP 8 S	MAX MIN	89 66	86 67	87 65	87 65	89 61	90 63	89 66	86 70	90 68	89 68	82 73	8 5 69	87 58	86 60	84 66	89 67	88 66	89 65	89 68	92 64	89 65	87 64	80 65	84 65	77 70	80 70	82 69	80 70	80 69	83 65	85.8 66.2
LA FAYETTE	MAX MIN	93 67	93 66	94 66	95 65	95 67	98 65	97 69	93 74	94 68	93 68	82 67	87 61	84 57	79 49	79 58	76 68	77 67	79 60	89 63	90 61	90 59	89 63	86 61	86 59	84 56	78 64	67 60	68 62	70 62	83 59	85.6 63.0
LA GRANGE	MAX	91 67	88 68	91 64	91 66	92 67	9 5 68	91 69	88 70	90 68	91 68	90 67	84 64	84 56	78 52	75 62	78 67	86 71	87 65	90 63	91 60	93 64	87 66	82 61	85 57	79 63	69 61	70 62	75 60	76 62	81 60	84·9 63·9
FORIZAIFFE	MAX MIN	93 68	93 68	90 68	89 68	90 65	93 66	90 70	8 9 70	96 68	91 70	81 71	87 66	88 56	81 57	81 66	83 69	87 67	89 67		91 68	94 67	83 71	82 60	85 60	81 64	82 64	81 64	75 62	82 64	82 66	86.7 66.0
LUMBER CITY	MAX	91 6-6	91 66	91 61	91 64	92 61	9 4 63	92 64	88 69	93 66	91 68	88 72	88 69	90 56	87 54	85 67		91 68	93 65	97 66	95 66	95 65	90 65	85 62	88 62	80 69	82 68	87 68	80 69	89 68	85 68	89 • 3 65 • 5
LUMPKIN	MAX MIN	92 70	90 70	92 68	93 70	94 71	96 71	94 71	88 72	90 70	94 71	92 70		87 59	80 63	79 68				93 69	94 66	95 68	92 69	85 64	89 63	87 66	70 63	81 69	85 71	80 69	84 62	88 • 2 67 • 8
MACON WB AIRPORT	MAX MIN	93 69	91 71	92 68	91 69	92 69	96 70	94 71	89 71	92 68	94 71	89 72		88 59	84 59	80 66	88 70	88 72	92 70		93 68	94 67	86 69	82 63	86 63	78 68	75 66	81 66	80 66	85 66	85 65	87.9 67.7
MARSHALLVILLE	MAX MIN	91 67	91 68	90°	90 65	93 65	9 5 67	93 69	90 70	9 2 66	92 69	90 70		90 55	8 6 58	80 65	88 68	88 70	92 69	93 69	94 66	95 65	90 68	84 62	87 60	84 66	75 63	83 65	83 66	83 65	85 62	88.6 65.6
MC INTYRE	MAX MIN	92 64	90 67	91 61	91 62	91 62	93 62	95 65	91 67	87 63	92 64	92 68		87 50	88 48	84 63	80 65	85 70	88 69	89 69	91 64	94 59	95 64	84 60	82 58	85 65	81 65	78 65	80 65	73 64	79 66	87.2 63.3
METTER	MAX	96 69	93 69	91 65	91 69	93 65	9 5 66		90 65	93 67	93 67			89 60	88 62	88 69		9 0 69	91 69	93 68	94 70	95 67	89 71	85 62	86 61	83 59	84 62	83 67		87 66		89.3 66.5
MIOVILLE EXP STA	MAX MIN																															
MILLEOGEVILLE	MAX	92 67		88 65	90 65	89 64	92 65	96 69	90 69	87 65	90 68	92 71		87 55	87 54	83 56	78 63	85 67	87 69		90 66	91 63	91 65	85 60	8 O 6 1	84 63	81 65	75 65	77 63	72 63	7 7 62	86.0 64.3
MILLEN	MAX	94 68	94 68	91 66	90 67	93 63	97 65	92 69	90 70	94 68	93 71	89 73	88 68	88 56	88 57	87 67	85 70	90 68	93 66	95 70	95 67	96 65	91 70	85 61	88 62	85 66	84 64	85 65	80 66	34 65	87 64	89.7 66.2
MONTICELLO	MAX	90 66					9 5 71	90 69	90 69	91 66	91 67			84 57	80 52	75 61	83 59	85 65	85 68	88 68	90 65	90 63	82 66		83 56					74 61	81 59	85.8 64.0

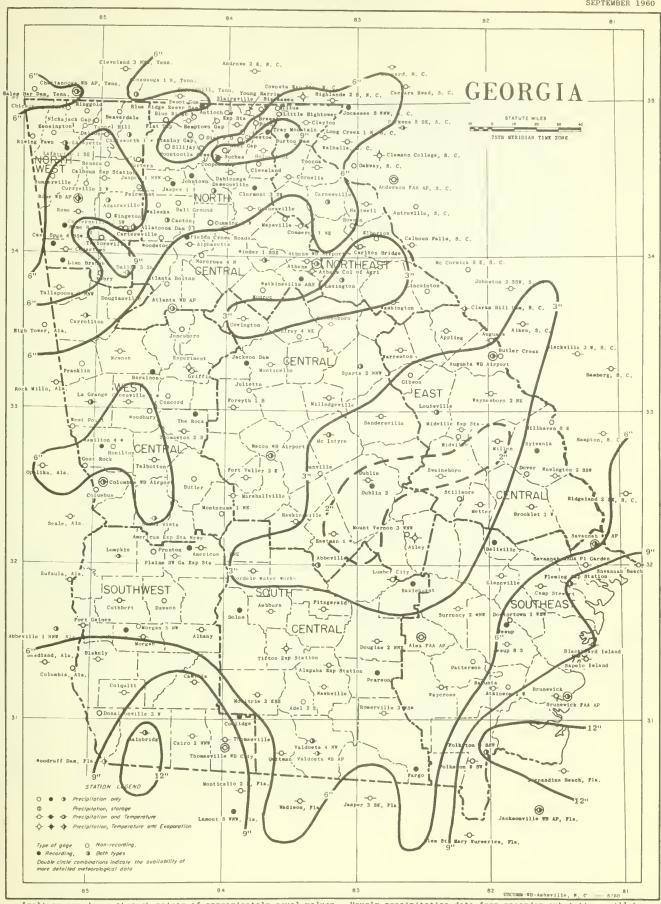
Continued									υ	AI	LI	I.	ĽIV.	IPI	ini	7.1	UN	E5												51	EPTEM8E	R 1960
Station																Day	Of Mo	onth														Dh ris
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Av.
MORGAN	MAX	90	90 67	87 66	90	90 64	92 64	92 65	92 69	90 68	90 67	89 69	86 65	86 53	84 59	80 68	86 68	88 67	91 65	93 66	93 64	94 62	91 65	83 64	87 62	85 66	75 65	84 69	83 68	82 63	83 64	87.5 65.2
MOULTRIE 2 ESE	MAX MIN	91 66	90 66	88 65	89 65	89 63	90 63	90	85 69	91 69	91 69	90 71	86 68	87 58	84 59	81 66	86	90 67	89 65	91 66	93	91 68	88	80 64	85 65	79 68	80 67	88	83	87	83	87.2 66.2
NAMUNTA	MAX MIN	90 68	85 68	89 65	88	90 63	91 65	87 67	86 67	91 67	89 67	83 67	86 71	88	86 62	87 61	90	88	91	89	92	90	87	81	84	75	81	85	79	83	84	86.5
NASMVILLE 5 SSE	MAX MIN	90 70	71	89	90	63	63	65	70	69	70	72	70	90	86	85 66	89	90	90	91	90	91	90	80	84	80	86	88	85	87	83	87.3
NEWINGTON 2 SSW	MAX MIN	95 66	92 68	89 64	90	90 62	93 65	91	89 69	88	90 69	80 72	R5 68	89	82	86	83	88	90	91	92	93	85	84	84	81	83	83	76	80	84	86.9
NEWNAN	MAX MIN	89	88	90	90	91 67	95 68	90	8 7 70	88	90	89	85 63	83	78 56	72 60	78 65	86	86	90	90	85	84	81	82	78 61	72	66	67	75	81	83.5
PLAINS SW GA EXP STA	MAX MIN	92	89 69	89	90 67	92 67	94 68	93	88 71	92 68	94 70	93 70	85 67	87	81	82	86	89	93	92	93	96 66	92	84	85	89	73 64	83	58	84	58	63 • 8
QUITMAN	MAX MIN																0,	, .	91	91	91	88	87	87	67 57	85	78 70	67 85 69	67 84 71	77	85	66.9
ROME	MAX MIN	96 67	95 64	97 64	95 67	98 67	100	95 69	93 71	95 68	91 68	88	86 62	84 55	82 46	79	76 65	80	85	89	91 59	92	89	87	85	81	74 63	65	68	67 70 60	63 83 69	86.3
ROME W8 AIRPORT	MAX	91 66	92 63	94	93 67	94 66	97 63	93	91 72	93 68	91 67	87 67	83 58	81	77 46	78 57	75 68	80	79	88	89 58	89	83	85	83	79 58	74 59	65	68	69	81	84.1
SANOERSVILLE	MAX MIN	88 63	85 64	85 60	86 67	8 5 60	94 64	87	89 67	86	89	85 74	83	84	75 62	74 65	88	86	87	89	89	89	77	78 58	81	78 62	73	74 61	66	74 61	80	82 · 8 63 · 4
SAPELO ISLANO	MAX M1N	88		87 71	86 73	87 71	87 71	88	86 71	88 78	88	82 75	88 73	89	85 68	86 76	88	85 75	86	86 73	86	87 78	86 72	79 69	84 71	80	81 75	82	82 71	78 71	84	85.1
SAVANNAH USOA PLANT GON	MAX M1N	85 67	87 67	86 64	86 66	88	89 63	87 66	8 6 68	8 9	88	81 73	83	86	83	83	83	85	87	86	89	89	83	81	82	78 70	80	79	77	77	82	84.2
SAVANNAH W8 AP	MAX	88 71	89 68	86 65	87 69	88 64	90 67	88	85 71	89 71	8 9 7 2	83 71	86 70	88	83 61	85 69	85 71	85 66	88	87	90	89	82	82	84	80	81	80	77	78 68	82	85.1 67.7
SAVANNAH 8EACM	MAX MIN	88 72	87 74	88 71	86 76	88 73	89 72	87 77	86 73	89 74	89 74	83 73	86 71	87 65	85 65	86 69	84	83 73	86 74	86 74	86 72	86 74	83 73	80	85 70	83	80	79	78 70	77 71	83	84.8
SILOAM	MAX MIN	95 65	88 69	90 64	90 67	93 65	95 69	90	90 67	90 68	93 70	95 69	88	86	80 56	74 63	84	85	88	89 70	91	90	92	81	84	80	73	71	68	70	84	85.6
SURRENCY 2 WNW	MAX MIN	90 66	8 9 67	8 9 6 5	90 66	91 61	92 64	89 66	88	92 68	90 70	86 72	87 69	88 56	86 59	85 66	90	90	90	92	92	92	87 65	83	86	83	82	84	79 69	84	83	87.6
SWA1NS8ORO	MAX	94 68	93 69	89 67	89 68	91 64	94 66	92	88 70	93 69	91 70	82 72	87 69	89 58	83 59	87 67	87	87	89	92	94 68	94	87	85	85 62	81	83	84	78 67	84	85	87.9
TAL80TTON	MAX MIN	91 53	89 60	90 54	92 65	93 64	93 64	94	88 66	92 66	91 66	90 65	88 67	87 60	80 52	79 55	78 59	85 61	89	89	92	92 61	93	85	83	79 65	72 61	80	82	78 68	82	86.5
TALLAPOOSA 2 NNW	MAX M1N	86	87 60	89 68	89 64	90 63	92 68	88	87 68	90 65	88 65	85 66	85 63	85 65	80 58	76 42	80	84	83	83 57	86	90	90	80	80	74 59	77	65	65	72	79	82.8
TMOMASTON 2 S	MAX MIN	94	90 67	94	9 2 64	94 64	96 64	95 66	91 67	94 65	94 67	91 67	90 65	86 55	84 52	79 63	85	86	90	92	94	94	91	86	88	89	75 61	76 62	81	77	84	88.4
TMOMASVILLE	MAX	91 68	85 69	90 70	90 66	92 64	91 67	91 65	83 72	93 71	90 71	90 73	88	91 58	86 60	82 68	82	90	90	90 68	92 67	91 70	90	89	85 66	78 66	76 69	88	85 72	85 70	86	87.7 67.8
TMOMASVILLE W8 CITY	MAX MIN	95 70	89 70	89 71	90 69	90 67	91 68	89 68	84 73	92 72	90 72	91 73	86 69	89 61	86 65	82 70	85 69	91 70	90 67	93	95 71	92 72	88	79 67	83	75 69	78 70	90	79 72	87	87	87.5
TIFTON EXP STATION	MAX	91 69	91 70	90 67	89 67	90 64	91 68	92 69	91 73	88	92 71	91 69	89 71	87 58	88 61	84 65	83 71	85 69	89 67	89	93 71	95 69	94 70	89	81	86 69	73 66	79 68	85 71	78 71	86	87.6 68.2
TOCCOA	MAX MIN	87 68	90 64	90	89 66	91 65	94 67	86 69	85 69	91 65	86 66	85 66	85 63	81 58	78 48	72 57	78 63	70 60	84	87 63	88	83	78 65	77 62	78 57	74 58	71 54	65	62	69	85 58	81.3
VALDOSTA W8 AIRPORT	MAX	88	91 70	89 70	88 69	90 66	89 67	90 65	88 72	85 71	90 72	89 74	88 71	86 62	87 62	87 64	85 70	89	90	90 67	91	94 67	91	89	80	85 68	76 72	82	89 73	76 71	87 67	87 • 3 68 • 5
VALDOSTA 4 NW	MAX		90 69	89 68	90 67	89 61	91 64	88	86 72	92 71	90 71	90 74	88 70	89 58	87 59	86 67	91 70	91 68	90	92 67	95 65	92 67	89 66	80 65	86 66	78 71	83 70	90 71	80 71	89	86	88 • 3
WARRENTON	MAX		88	91	90 65	92	98	91	92	91	90	88	88	85	81	78	82	81	91		93	93	85	81	83	84	79	79	74		80	86.3
WASHINGTON	MAX MIN				88											78 61	75	81	84		87	91	89	73	79	82	80	75	74	64	70 61	83.8 63.2
WAYCROSS	MAX	91 68	8 9 6 8	90 65	90 67	90 61	91 64	90	90 70	88	89 71	90 71	87 69	87 59	89 59	88 65	90	91	91	91	93	92	8.8	81	86	75	80	8.8	79	85	84	87.8
WAYNESSORO 2 NE	MAX M1N																															
WEST POINT	MAX	90	89 67	90	90 65	91 65	93	90	87 70	88 67	89 69	90 68	86 67	86 54	80 53	77 62	79 68	8 7 71	87	91	90	91	87	81	83	78 65	70 62	73 63	80	78 63	83	85+1
WINGER 1 SSE		88	90	88	89 68	92	94	91	87	91	90	88	84	82	80	72	76	80	85	88	89	86	82	79	80	77	73	62	63	70	80	82.5

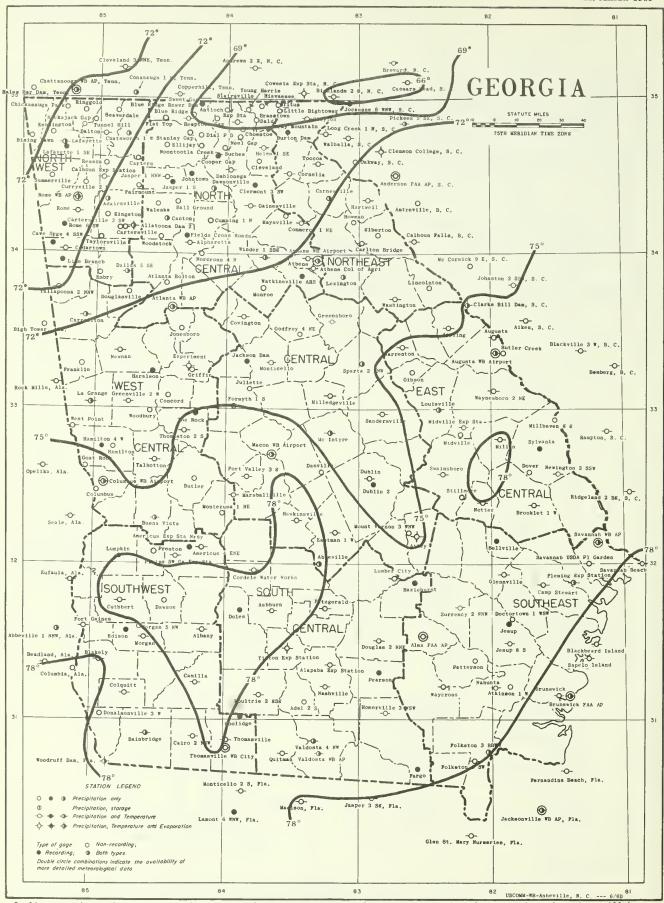
																1	Day o	f mor	ath														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg
ALLATOONA DAM 2	EVAP			.05 18			.21						.17	.22		.22	.10	.03	.08	.12	.17	,25	.06	.17	.19	.22	.07	.05	.05	.04	.14		B4.43
ATHENS COL OF AGRI	EVAP		.15		.10		.22			.22 19		.13 34		.35 52	.21 23	.09 29			.12 19						.22 44						.08 28		5.23 964
EXPERIMENT	EVAP					.25 17								.32 50					.13					.18 55							.17 12		5.57 1422
ROME WB AIRPORT	EVAP		.20 24		.23									.29 42								.17	.18	.14 37					11		.00		B5.36 801
TIFTON EXP STATION	EVAP		.23 20											.07		.14 30			.20 18		.20						.06 120				.14 58		5.36 1218

DAILY SOIL TEMPERATURES

Station And																Day	of mo	nth														958
Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 3	A ve
TIFTON EXP STATION 3 INCHES	MAX	82	82	82	81	80	80	80	79	79	80	80	80	79	76	74	74	76	78	78	79	83	84	82	78	79	74	74	78	76	79	78.
canoni c	MIN	75	75				74	74	75	75			75							73				74	72							73.
6 INCHES	MAX	80 77	79 76			78 75	78 76	78 75	78 76				78 76	76 74	76 73				77 75	77 75			79 76	79 75	76 74	76 75	74 72	75 73		76 74	76 74	77. 74.

Slope of Ground: Less than 5 percent to the northwest. Soil Type: Tifton loamy sand. Ground Cover: Perennial grass sod. Instrumentation:
3 Inch Depth - Friez Standard Distance and Soil Thermograph, Model 1100, 6 Inch Depth - Friez Air and Distance Thermograph,
Model 1120.





	Ö	→ Fel	М	30	N	DBSER	VATI E AN				NO.			ш	JQ.	Z.		SERVA	ATION AND	SEPTEMBER 1960
STATION	COUNTY	DRAINAGE	LATITUD	LONGITUDE	ELEVATION		BLES	SPECIAL	OBSERVER	STATION	INDEX N	COUNTY	DRAINAGE	LATITUDE	LONGITU	ELEVATION		TABL	ES -I	OBSERVER
ABBEVILLE ADAIRSVILLE ADEL 2 S AILEY ALAPAHA EXP STATION	0010 W1LCDR 0041 BA8TOW 0053 COOKE 0090 MORTGOMERY 0131 BERRIE8	12 3- 16 3: 18 3:	1 07	83 18 84 97 83 23 82 34 83 19		8A 8A 3P 1P 3P		c .	WILLIAM M. CAMPBELL FRANKLIS S. HAMMONOS CODKE CO. FORESTRY UNIT BSEWTOM-PARKES COLLEGE ROY E. HOLLAMO	MARTWELL MAWKINSVILLE MAZLEMURST MELER I 3E MEMPTOWN GAP	423v	HART PULASKI JEFF DAVIS WHITE URION	14 9 1 3 7	34 21 32 17 31 53 34 41 34 52	82 56 83 28 82 33 83 44 84 07	785 245 235 1485 2090	8R 7A	7A 7A 7A 7A	H H C	SAMUEL A. VERNER R. A. Mr LENCON WOODPOW M. BROWN COMER L. VANOIVER TVA.131
ALBANY ALLATODHA DAM 2 ALMA FAA AIMPORT ALPHAGETTA AMERICUS 4 EGE	0140 DOUGNERTY 0181 BARTDW 0211 BACOM 0219 FULTOM 0253 SUMTER	3 3 15 3 3 3	11 35 14 10 11 32 14 04 12 06	84 10 84 44 82 31 84 18 84 10	975 200 H 1128	P 7A A 8A D M1D A 7A P 7A		H	FRARK 3. ONTON CDRPS OF ERGINEERS FEO. AVIATION AGENCY MRS. SARAM 8. ROBERTS BLANCHF 5. SHYNE	HIAWA33EE HOMERVILLE 3 WSW JACKSOB OAM JASPEB 1 NNW JASPEB 2 W	4429 4623 4648	70WNS CLINCH BUTTO PICKEOS PICKEOS	7 16 9 5	34 57 31 02 33 19 34 29 34 28	03 40 R2 40 R3 51 84 27 R4 28	1930 183 420 1465 1500		7A 8P 7A	(H	TVA 151 UM10M BAG CAMP PARER C GA. POWER COMRAMY MOWARD L. DILBECK ALBERT M. BICHOLSON
AMERICUS EXP STA HR3Y ABTIDCH APPALIHO ASHBURR ATHERS	O298 SURTER O296 UEION O310 COLURBIA O406 TURREE O430 CLARKE	7 34 34 3 16 3 10 3	3 38	84 16 84 01 82 19 83 39 83 23	430 (7A IP 6P IP 8P IP 8A		C H H	UsOF GA.EXP.STA. NRSY. TVA-790 MR8 AMNIE CRAWFORO CITY OF ASHBUMH PROF. E. 3. SELL	JESUP JESUP 0 3 JOHNTOWN JONESBORO JULIETTE	4676 4688 4700	WAYNE WAYNE OAW3OM CLAYTON MONROE	1 1 5 0 9	31 37 31 29 34 31 33 31 33 07	01 53 81 53 84 17 84 21 83 48	100 100 1350 930 375		5 P 8 A 7 A	C H	CITY OF JESUP BBUNK, PULR + PAPER CO. HISS HAMIE L. FAUSETT CICERO + 34'NT CLAUDE SCOTT
ATHERS COL OF AGRI ATHERS WE AIRPORT ATKINSON 3 W ATLANTA BOLTON ATLANTA WE AIRPORT	0432 CLARKE 0433 CLARKE 0441 BEANTLEY 0444 FULTON 0451 FULTON	13 3 3 3 6 3	3 57 1 13 3 49 3 39	83 21 89 19 81 92 84 28 84 25	005 6 790 HI 705 975 HI	7A 7A		C HJ	COLLEGE EXP. STATION U.S. WEATHER BUREAU MRS. CATHLAGEN SMITH HENRY T. BARMETT U.S. WEATHER BUREAU	KENSINGTON KINGSTON LA PAYETTE LA PAYETTE 1 3E LA GRANGE	4854 4941 4945	WALKER BARTOW WALKER WALKER TROUP	18 9 4 4	34 47 34 14 34 42 34 41 33 02	85 22 84 54 85 18 85 16 85 02	85 0 72 0 81 0 83 0 74 0	6P	7A 8A 7A 8A	C H	TVA-722 SUSAN MCD. HARGIS CMARLES W. GWYH SONNY MUGGINS RAIL B. SHITH
AUGUSTA WB AIRPORT AUGUSTA BAIRBRIDGE BALL GROUND BEAVERDALE	0695 81CHM080 0500 81CHM08D 0581 DECATUS 0603 CHEROKEE 0746 WHITFIELO	6 30	3 28 10 95 14 20	81 58 81 58 84 34 84 23 84 51		D HIO IR 6P IP 8A 7A 8A		H	U.3. WEATHER TUREAU NEWSPAPER PRIO. CORP. SIDNEY R. MULLER MRS. ESTELLE GROGAN HRS. H. E. WARMACK	LEXINGTON LIME BRABCH LINCOLBTON LITTLE HIGHTOWER LOUISVILLE	9192 9204 9242	OGLETHORPE POLK LINCOLB TOWNS JEFFERSON	14 4 14 7	33 52 33 58 33 47 34 36 33 00	83 07 89 16 82 28 83 39 82 24	720 830 900 2200 337		BA BA BA BA	С Н	SIDNEY E. STEVERS CORPS OF ENGINEERS JAMES W. BLACKWELL TVA 153 NESHIT BAKER
BELLVILLE BLACKBEARD ISLAND BLAISSVILLE EXP STA BLAKEL7 BLUE RIDGE	078T EVANS 09A6 MC 18TOSH 0969 UNION 0979 EABLY 1024 FARMIH	2 31 7 34 6 3	2 09 1 29 14 51 11 23 14 52	81 58 81 13 83 56 84 56 84 19	1938 6	A 7A A 8A R TR R 6P		С Н Н	HEBRY C. MEARM U.S. FISH + WLOLF: SYC. GEORGIA MTM. EXP. STA. 08. J. G. STANDIFER P. B. CARRUTH	LUMBER CITY LUMPTIN MACON WB AIRPORT HARSMALLVILLE MAYSVILLE	5394 5443 5550	TELFAIR STEWART B188 HACON JACKSON	9 3 9 6 10	31 55 32 03 32 42 32 27 34 15	82 41 R4 48 83 39 83 36 83 34	190 982 336 186 920	MID I	7A SR H10 5P 7A		W. ALEX JERNIGAR JOHN C. MOUSE JUST. WEATHER BUREAU CITY OF MARSHALLVILLE EARL L. 3AILER3
BLUE RIDGE RESYR DAR BOWMAN BRASSTOWN BALD BROOKLET 1 W BRUNSWICK	1029 FABBIB 1132 ELBERT 1170 TOWNS 1266 BULLDCH 1340 GLYNN	14 34 7 34 11 33 2 31	2 23	84 17 89 02 83 49 81 41 81 30	14			H	TVA-110 MRS. GMENDOLYN BROWS TVA-147 W. C. CROMLEY BENJAMIN E. JAHES	MC INTYRE HIDVILLE EXP STA NILLEOGEVILLE	5611 5858 5863 5874	WILKISSON CAMDLER SURKE SURKE BALOWIS	10 11 11 11 10	32 51 32 24 52 30 32 53 33 05	83 13 82 04 82 14 82 12 83 13	262 120 186 280 320	6P 7A	8A 3P 8A 6P 7A	61	DELMER J. DANIELS CITY OF METTER MR. E. B. KING SE A. BRANCH ERR. STA. H. LOUIS HORME
BRUNSWICK PAA AR BUEHA VISTA BURTOM DAR BUTLER BUTLER CREEK	1345 GLYNN 1372 MARION 1413 RABUR 1425 TAYLON 1433 RICHMOHD	6 3 1A 3 6 3 14 3	1 09 2 18 4 47 2 33 3 22	81 23 8A 31 83 33 8A 14 81 56	665 1770 625 118	D MIO P 5P 7A 8A		CH	PEO. AVIATION AGENCY GEORGIA FOMESTRY JOHN. GUY W. RUCKER THOMAS F. MATHEWS EOWIN S. EPSTEIN. JR.	MILLEO MILLHAVEN B E MONTOE MONTEZUMA 1 NE MONTICELLO	5896 5971 5979 5988	JEMKINS SCREVEH WALTON HACON JASPER	11 14 10 6 9	32 48 32 36 33 47 32 19 33 18	81 36 81 30 83 43 84 01 83 40	100 760 375 869	5 P	3P 7A 8A 3P	Н	WALLACE V. EDENFIELD BLAFELY SMITMS JR. INACTIVE 3/60 H. W. COLLINS CAPLION MENOERSON
CAIRO 2 MNW CALMOUR EXP STATION CAMILLA CAMP STEWART CANTON	1463 GRAOV 14T4 GORDON 1500 NITCHELL 1544 LIBERTY 1585 CHEROKEE	12 34 6 31 11 31 5 36	1 1A 1 52 4 1A	8A 13 84 58 8A 13 81 37 84 29	650 175 92 894	P TA		HHH	J. O. BELCHER NW GA. EXP. STATION CMARLES L. KELLY PO6T ENGINEERS C. B. TEASLEY	MORGAN MORGAN S NW MOULTRIE 2 ESE MOUNT VERNON 3 WNW NAMUNTA	6043 6087 6126 6219	CALHOUN CALHOUN COLD UITT WHEELER BRANTLEY	6 16 10 13	31 32 31 36 31 10 32 12 31 11	84 36 64 38 83 45 62 38 81 58	263 273 340 155 71	6P	5P 7A 6P 7A 6P	н	CALHOUN PUB. WKS. CAMP CLABERCE W. CHENTY RADIO STATION WHTH L. G. REYNOLOS RICHARO N. SCHMITT
CARLTON BRIDGE CARRESVILLE CARROLLTON CARTERS CARTERSVILLE	1601 ELBERT 1619 FRANKLIM 1640 CARROLL 1657 MURBAY 1665 BARTOW	1A 34 17 31 12 34 5 34	4 09	82 59 83 14 85 09 84 42 84 48	670 990 699 735	P 8A 8A 8 3P		CH	J. O. MOORE JOHN W. CARROLL (STY OF CARROLLTON RALPH M. MESSER CITY OF CARTERSVILLE	NASHVILLE S SSE NEEL GAP NEWINGTON 2 SSW NEWNAN NICKAJACK GAP	6266 6323 6335 6375	BERRIEN UNION SCREVEN COWETA CATOOSA	16 7 11 3	31 08 34 44 32 34 33 22 34 49	83 13 83 55 81 30 84 49 85 08	238 3300 161 990 1280	6P	5P 8A 6P 7A 8A	С Н Н	GA. FORESTRY COMM. TVA 135 MR5. MH. V. LANCASTER JAMES O. MARDIN: JR. TVA-761
CARTERSVILLE 3 SW CAVE SPOS 4 SSW CEDARTOWN CHATSWORTH CHICKAMAUGA RARK	1670 BARTOW 1719 POLK 1732 POLK 1836 MUBRAY 1906 WALKER	4 34 4 34 12 34 18 34		84 50 85 21 83 15 8A A7 85 17	765 760	7A P 8A 7A 7A		C H	GRANVEL PO TATUM WILLIAM WO BARNET RALPH MO AYERS MRS. LOIS J. COLE TVA-566	NOONTOOTLA CREEK NORCROSS & M PATTERSON PEARSON PLAINS SW GA EXP STA	6407 6838 6879 7087	FANNEH GHINNET PIERCE ATKINSON SUMTER	7 3 13 13 6	34 42 34 00 31 23 31 18 32 03	84 12 82 08 82 51 84 22	2050 1025 105 205 500	5 P	8A 8A 8A	С Н	TYA 112 MRS. H. H. DEMPSEY GA. FORESTRY COMM. COUNTY AGENT BRANCH EXP. STATION
CHOESTOE CLAYTON 1 N CLEMENT 3 SW CLEVELARD COLQUITT	1927 UHION 1982 RABUN 1998 MALL 2006 WHITE 2193 MILLER	14 34 5 34 3 34 6 33	4 27 4 36 1 10	83 23 83 48 83 46 84 44	1100 1570 155	8A 9P 8A 9P		с ^Н	TVA-570 MR3. NETTIE R. ALTER JIPMY C. DULLLIAN HARY L. SUTTON CITY OF COLOUIT	PRESTON QUITHAM BESACA RINGGOLO RISING FAWN	7276 7430 7489 7499		6 16 12 18	32 04 30 47 34 34 34 53 34 45	84 57 83 07 85 32	400 150 630 820 820		8A 7A 8A 7A	н	BILLY A. OICK JAMES S. BOYO WILLIAM W. POLLOCK TYA 721 TYA 669
COLUMBUS WB AIRPORT COMMERCE 1 NE CONCORD COOLIDGE	2161 MUSCOGEE 2166 MUSCOGEE 2180 JACKSOH 2198 PIKE 2238 THOMAS	3 3; 10 3; 6 3; E 3;	1 01	84 59 84 56 83 26 84 27 83 92	290	7A 0 N10 P 5P 7P		н	ARTHUB L. SMITH U.S. WEATHER BUREAU PAOIO STATION WJJC C. R. SMITH C. W. ELLINGTON. JR.	ROME B SW ROME WB AIRPORT SANDERSVILLE SAPELD ISLAND	7605 7610 7777 T806	FLOYD FLOYO FLOYO WASHINGTON NC INTOSH	12 11 2	34 10 34 21 32 38 31 24	85 10 85 16 85 10 82 49 81 17	700 637 435 10	MIO 1 6P 5P	5P	Н	WILLIAM M. TOWERS. III JW. MONTGOMEBY. JR. J. U.S. WEATHER BUREAU RAD O STATION WENT U. CA. HABINE BIO. LAB.
COOPER GAP COROELE WATER WORKS CORNELIA COVINGTON CUMMING 1 H	2266 LUMPKIN 2266 CRISP 2263 MABERSHAM 2318 NEWTON 2408 FORSYTH	9 3:	1 58 4 31 3 36 4 13	84 03 83 47 83 32 83 52 84 08	1A70 770 1300	P 3P R 7A P 8A 8A		H	M. LUTHER GADOIS CITY OF COMDELE MRS. ELIZABETH R. MANEY JACK L. CMAPRAN HILES M. WOLFE	SAVANNAH USDA PLANT GDI SAVANNAH WB AP SAVANNAH BEACH SPARTA 2 MNW STANLEY GAP	7847 7860 8223 8269	CHATHAN CHATHAN CHATHAN HANCOCK GILNER	2 2 11 12	32 00 32 08 32 00 33 18 34 47	81 16 81 12 80 51 82 59 84 18	550 2300	#10 I	5P 7A 8A	C H.	PLANT INTRODUCTION STA. J U.S. WEATHER BUREAU CITY OF SAVANNAN BEACH MRS. LOIS S. WARREN TVA 111
CURRIVILLE 2 W CUTHBERT DAHLONEGA OALLAS S SE DALTON	2429 FLOYO 2430 RANDOLPH 2475 LUMPKIN 2485 PAULOING 2493 WHITFIELO	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	4 27 1 46 4 32 3 53 4 46	85 06 84 4T 83 55 8A A6 84 57	1519 1095 720	8A 8A 8A 4 7A 4 9A		C H	JOSEPH 8. OAVIS FIRE DEPARTMENT JOE W. WOODWARD LUTHER N. BYRD. JR. JOHN S. ANDREWS	STILLMORE SUCHES SUMMERVILLE SURRENCY 2 WNW SWAINSBORO	8414 8436 8476 8496	EMANUEL UNION CHATTOOGA APPLING EMANUEL	1 7 4 1 11	32 26 34 41 34 29 31 44 32 35	82 13 84 01 85 22 82 14 82 22	780 200 325	SR TR	7A 8A 8A 5P 7P	н	MRT-MARJORIE HUOSON TVA 113 JAMES R. BURGESS UNION BAG CAMP PAPER RADIO STATION WJAT
DARVILLE DAWSON DARSONVILLE OIAL POST OFFICE OCCTONTOWN 1 WSW	2532 TWIGGS 25TO TERRELL 2578 OAWSON 2677 FAMNIM 2716 WAYNE	6 31 5 34 7 34 1 31	2 36 11 46 14 25 14 48 11 39	83 15 84 27 84 07 84 13 81 51	450 355 1370 1900 80	5P 7A 7A 8A 8A		c	EARL TO SNITH SO WE RENALY MRSO THELMA FO COX TVA-633 R. C. THOMPSON	SWEET GUM SYLVANIA TALBOTTOM TALLAPOOSA 2 NNW TAYLOWSVILLE	8535 8547 8600	FAMMEN SCREVEN TALBOT HARALSON BARTON	7 1A 6 17 5	34 58 32 45 32 40 33 46 34 05	84 13 81 39 84 32 85 18 84 59	254 700 1000 710	6 R 6 R	8A 8A 7A	C H H	TVA 129 SCREVEN FORESTRY UNIT L. R. MINER+ SR. MRS. MAUD M. MALGOO THOMAS F. COUSIN*
DOLES DORALSONVILLE 3 W OUGLAS 2 MME DOUGLASVILLE DOVER	2728 WORTH 2736 SEHIMOLE 2783 COFFEE 2791 DOUGLAS 2799 SCREYER	19 31 3 31 11 31	1 02 1 31 13 45 12 35	83 53 8A 59 82 51 84 48 81 43	1219	8 P 7 A 8 A 8 A		Н	JOHN R. RUSS CARL J. PATTERSON WARREN GRANTHAM LEONA 8. THOMPSOM WARREM W. WYANT	THE ROCK THOMASTON 2 5 THOMASVILLE THOMASVILLE WE CITY TIFTOM EXP STATION TITUS	8661 8666 8671 8703		6 6 8 8 16	32 38 32 52 30 51 30 50 31 28	84 14 84 19 83 59 83 59 85 31	240 283 337	HID BA	5P 8A 7A 8A	H.	CECIL HARRIS RADIO STATION WSFT MRS.SARAM R. PORTER J U.S. WEATHEP BUREAU GA-CSTL.PLAIN EXP. STA.
QUBLIN 3 S DUBLIN 2 EASTMAN 1 W EDISON ELBERTON	2639 LAURENS 2R44 LAURENS 2966 OODGE 3028 CALHOUN 3060 ELBERT	9 3: 6 3: 14 3:	2 32 2 12 1 34 4 06	82 54 82 54 83 12 84 44 82 52	190 400 295 680	1A 8A 1A 8A 7A		C	WILIFORD P. HALLEY CITY OF DUBLIN GA. FORESTRY COMM. DAN W. HAMMACK SHELBYN C. GUNTER	TOCCOA TRAY MOUNTAIN TUNNEL HILL VALOOSTA WB AIRRORT VALDOSTA A NW	8740 8806 8894 8949	TOWNS STEPHENS TOWNS WHITFIELD LOWNDES LOWNDES		34 57 34 35 34 48 34 32 30 47 30 52	83 19 83 19 83 42 85 02 83 17	880	6R 7A	8A 7A 8A 7A 7A		TVA-974 VIRGLE E. CRAIG TVA-194 TVA-192 JUNE WEATHER BUREAU GEORGE B. COOK
ELLIJAY EMBRY EXPERIMENT FAIRMOUNT FARGO	3115 GILMER 3147 PAULOING 3271 SPALOING 3295 GOROON 3312 CLIHCH	17 3 6 3 12 3 16 3	0 41	8A 29 84 59 84 17 84 A2 82 34	1300 1200 925 735 115	8A 8A 10A 8A	1 OA	GH C	MRS. LORA DOVER HISS JANET ALLGOOD U. OF GA. ERP. STATION OYMPLE O. WARNACK ST. REGIS PAPER CO.	WALESKA WARENTOH WASHINGTON WATKINSVILLE ARS	9077 9141 9157 9169	CHEROKEE WARREN WILKES OCONEE		34 19 33 24 33 44 33 52	83 20 84 33 82 40 82 44 83 26	263 1100 500 630 750	5P SP	6P 7A 8A 7A	н	MRS. MARY P. CLINE L. MONROE CASON PADIO STATION WKLE AGR. RESEARCH SVC.
PleLOS CROSS ROAOS Plegenald PLAT TON FLEMING EXP STATION FOLKSTON 3 SSW	3363 FULTON 3386 BEH HILL 3404 FARRIE 3409 LIBERTY 3460 CHARLTON	9 34 16 33 7 3 2 3 15 3	1 43 14 51 11 53 10 48	84 19 83 15 84 30 81 24 82 02	19 20	P 3P 8A P 4P 10A		CH	SAMUEL R. HARMON CITY FIRE DEPT. TVA-109 SOIL CONSERVATION SVC. FRAMK H. DAVIG	WAYCROSS WAYMESBORD 2 ME WEST ROIMT WINDER 1 SSE WOODBURY WOODSTOCK	9466	WARE BURKE TROUP BARROW HERIWETHES CHEROKEE	10	31 13 33 07 32 52 33 58 32 59	82 22 81 59 85 11 83 43 84 35	140 270 575 960 800	7 A 6 P 5 P	7A 8A 7A 8.	СН	IRA F. WALTON RADIO STATION WARD J. SMITH LANIER CECIL M. GRIDER ALVIN A. SIMS
FOURSTON 9 SW FORSTTH 1 S FORT GALHES FORT VALLEY 3 E FRANKE, 1H	3A65 CHARLTON 3906 MONROE 3516 CLAY 3944 PEACH 3967 MEABO	3 3	15 01 11 36 12 34 13 17	82 08 83 57 89 03 83 51 89 06	690 340 490 NI 690	9.4		Н	OKEPEMOKEE REFUGE CITY OF FORSYTH MRS. HAYME M. HAYES OLIVER 1. STAPP COUNTY AGENT	YOUNG HARRIS NEW STATIONS SILOAN	9805	TOWNS	10	34 06 34 56 33 32	83 51 R3 06	1920	6P	8A 8A 7A	н	W. I. BOOTH TVA 146 NRS. MASEL C. CRUMPTON
GAINESVILLE GIBSON GLERNVILLE GOAT ROCK GODFREY & ME	3421 MALL 3499 GLASSCOCK 3754 TATTMALL 3782 HARRIS 3792 MORGAH	11 3 1 3 5 3 10 3	11 56 12 36 13 29	83 50 82 36 81 58 85 03 83 27	34 0 178 A90 570	P 8A 7A 7P 7P 6P 7A			SAM S. HARBEN SANFOND N. BRADDY W. C. BARMARD GA. ROWER COMPANY HPS CURTIS TUMLIN STATE FOMESTRY SERVICE	COMBINED STATIONS GREENSBORG	3899	GAEERE	10	33 34	63 13	630	7A	7A	н	COMBINED WITH STA 806%
GREENVILLE 2 W GRIFFIR MANILTON MARALSON	3915 MERIWETHER 3936 SPALDIRG 6026 MARRIS 6033 HARRIS 6070 COWETA	9 3: 3 3: 3 5:	13 02 13 15 12 45 12 45 15 14	84 45 84 16 6A 52 8A 56 8A 5A	980 765 660 840			E C	STATE FORESTBY SERVICE HORACE O. WESTBROOKS GEORGE E. GRANTHAM BLUE SPRIRGS FARM HRS. BUTH T. GABLE											

^{8 1-}ALTAMANA, 2-ALLANTIC, 3-CHATTANDOCHEE, 4-COOSA, 5-ETOWAH, 6-FLINT, 7-HIMASSEE, 8-OCHLOCKOMEE, 9-OCMULGEE, 10-OCOMEE, 11-OGECHEE, 12-OOSTAMAULA, 13-SATILLA, 14-SAVANNAH, 13-STILLA, 14-SAVANNAH, 15-STILLA, 1

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Moothly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this

Divisioos, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

Unless otherwise iodicated, dimeosional uoits used io this bulletin are: Temperature io °F, precipitation and evaporation is movement io miles. Moothly degree day totals are the sums of the negative departures of average daily temperatures from 65°

Evaporation is measured io the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporatioo aod Wiod" Table. Max aod Mio in "Evaporation and Wiod" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Loog-term means for full time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based oo the period 1931-1955.

Water equivaleot values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

snowfall io the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include eet. Entires of soow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Soow oo ground in the "Snowfall and Soow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

Io the Station Index the letters C, G, H, and J in the "Special" column uoder the heading "Observation Time and Tables", indicate the following:

- C Recording Raio Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.

snow and sleet.

- H "Snowfall and Snow on Ground" Table. Omission of data in any month iodicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Soow on Ground" Table; and the Station Index.
- + Aod also oo ao earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed to a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in R Hourly Precipitation Data.)
- SS This entry in time of observation column io Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., E.S.T. of the following day.
- VAR This eotry in time of observation column io Station Index means variable,

Geoeral weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25,

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washiogton 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superiotendent of Documents, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asheville, N. C. --- 11/4/60 --- 850





U. S. DEPARTMENT OF COMMERCE FREDERICK H. MUELLER, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA



OCTOBER 1960 Volume 64 No. 10



GEORGIA - OCTOBER 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 92° on the 13th at Quitman and on the 6+ at

Millen

Lowest Temperature: 22° on the 25th at Blairsville Exp Sta

Greatest Total Precipitation: 5.92 inches at Clayton 1 N

Least Total Precipitation: 0.20 inch at Marshallville

Greatest One-Day Precipitation: 2.85 inches on the 7th at Blackbeard

Island

PREPARATION AND PUBLICATION OF THIS BULLETIN

Much of the data presented in this publication comes from observations taken by volunteer cooperative observers. These observations are mailed after the close of the month to a Weather Records Processing Center, where they are checked for accuracy and completeness and placed on punch cards. These cards are used to prepare copy for the various tables. Printing and mailing is done at the National Weather Records Center at Asheville, North Carolina.

The various steps all take time. Records for any state can not be checked by machine until nearly all of them for that state have been received. Printing can not be done until all tables and the text for an issue are completed and assembled.

Constant effort is made to speed up publication and still maintain high quality of the data. A realistic deadline for mailing the printed Climatological Data has been set as the 15th of the second following month (45 days after the end of the month for which data are published). If any recipient's copy is unduly delayed, the Director, National Weather Records Center, Asheville, North Carolina should be advised.

					Ten	perat	u r 6							Т				Precij	oitation		00		
												No of	Oays						Sn	ow, Seet		N	o of Day
Station		Average	Average Min mum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Above 3	32° or Below	37° q	Do or D	1010	Departure From Long Term Means	Greatest Day	Dare	Total	Max Depth on Ground	Date	10 or More	50 or More
NORTHWEST ALLATOONA DAM 2 CALHOUN EXP STATION CARTERSVILLE CEDARTOON DALLAS 5 SE		73.9 73.3 74.1 75.3 74.6	51.3 48.7 46.9 50.4	62.6 61.0 60.5 62.9 62.5		84 85 85 86 84	4 4+ 3 3 4+	35 35 29 33 35	21 25+	125 156 152 118 124	00000	00000	0 0 3 0 0	00000	3.27 5.63 3.17 3.19 3.68		1.13 2.35 .95 1.94 1.86	6 8 9+ 6 9	.0 .0 .0	0 0 0 0 0		5 8 4 5	3 1 4 1 0 1 1 3 1
DALTON LA FAYETTE ROME ROME WB AIRPORT	R	74.0 75.3 76.8 74.4	51.0 51.6 50.8 49.0	62.5 63.5 63.8 61.7	5	85 86 87 86	4 3 4+ 3	34 35 34 34	21 25+	127 117 113 152	0000	0000	0 0 0 0	0 0 0 0	3.53 4.96 2.98 4.40	•20 1•54	1.89 1.90 1.40 1.02	6 6 6 5	•0	0 0 0		5 7 4 7	2 1 3 2 2 1 4 1
DIVISION				62.3	- •2										3.R7	1.17			•0				
NORTH CENTRAL ALPHARETTA ATHENS ATHENS COL OF AGRI ATHENS WB AIRPORT ATHENS WB AIRPORT	R	75.5 74.2 77.4 75.7 75.1	49.7 54.0 52.3 53.1 56.3	62.6 64.1 64.9 64.4 65.7	.7 .5 2.3	85 84 86 87 84	4+ 3 4+ 3	31 37 34 38 42	25 26÷	127 99 94 102 84	00000	00000	1 0 0 0	00000	3.82 2.99 2.56 2.30 2.57	· 24 - · 64 - · 03	1.33 1.92 1.14 .91	6 8 7 31	•0	0 0 0 0		5 4 5 6 5	3 2 1 1 1 1 2 0 3 0
BLAIRSVILLE EXP STA BLUE RIDGE COMMERCE 1 NE DANLONEGA GAINESVILLE		72.4 74.7 72.4 73.4	42.4 47.9 47.5 53.0	57.4 61.3 60.0 63.2	5 9 1.8	83 87 84 85	3 3 3	26 32	25 25 24 25	234 137 173 112	0 000	0 0 0 0	5 2 1 0	0 000	3.75 4.41 3.09	•11 1•31 •10	1.47 1.05 1.80 1.29	6 7 6 9	.0	0 0 0		7 5	2 1 2 4 1 2 1
HELEN 1 SE JASPER 1 NNW WINDER 1 SSE		74.0 72.2 75.8	46.9 50.2 51.6	60.5 61.2 63.7		88 81 86	3 3 3		25 25+	157 149 109	0 0 0	000	2 0 0	0000	5.55 2.74 1.38	*10	1.33 1.06 .61	31 6 8	.0	0 0		7 7 4	5 2 2 1 1 0
DIVISION				62.4	. 4										3.19	.40			•0				
CARLTON BRIDGE CLAYTON 1 N CORNELIA HARTWELL TOCCOA		78.4 72.5 71.8 77.5 74.6	47.4 48.7 49.7 52.3 51.6	62.9 60.6 60.8 64.9 63.1	.8 1.9 4 1.3	88 87 83 88 87	3 3 3 3	34 31 36	26÷ 22 25 25 25	126 152 151 92 118	00000	00000	2 0 1 0 1	00000	1.21 5.92 3.03 2.11 2.37	- 1.61 2.05 27 83 - 1.02	.64 1.61 .79 .65	9 8 8 9 8	•0	0000		3 7 5 6 5	1 0 5 1 4 0 2 0 2 0
WASHINGTON				м											1.23	- 1.21	•52	20	•0	0		3	1 0
DIVISION				62.5	• 2								İ		2.65	48			• 0				
WEST CENTRAL BUENA VISTA CARROLLTON COLUMBUS WB AIRPORT EXPERIMENT GREENVILLE 2 W	R	79.6M 75.4 79.5 76.7 78.4M	57.3M 50.3 55.1 54.6 54.6M	68.5M 62.9 67.3 65.7 66.5M	1.5	88 85 87 86 85	2 3 5+ 4 5+	35 38 38	21 25 26 21 21	42 120 70 75 71	00000	00000	00000	00000	.35 3.86 1.13 .92 1.29	- •91	.18 1.29 .89 .53	7 20 6 7 6	•0	0 0 0 0		2 6 2 3 4	0 0 3 1 1 0 1 0 1 0
GRIFFIN LA GRANGE MARSHALLVILLE NEWNAN TALBOTTON		78.1 77.6 80.9 76.8	54.8 53.5 55.2 54.3	66.5 65.6 68.1 65.6	•7 1•5	87 87 88 86	3 11+ 4+ 3	38 36 38 37	21 21	76 85 52 81	0000	0000	0 0 0 0	0000	1.26 1.20 .20 .78 .45	95	.68 .34 .13 .43	7 7 30 7	• 0	0 0 0		3 4 1 3	1 0 0 0 0 0 0 0 0 0
TALLAPOOSA 2 NNW THOMASTON 2 S WEST POINT		74.7 79.8 78.3	48.9 51.5 52.3	61.8 65.7 65.3	1.3	85 88 87	2 3 1	30 38 35		147 82 78	000	000	4 0 0	0 0 0	3.01 .39 1.17	.71	1 • 2 4 • 1 5 • 8 2	9 7 7	•0	0		5 2 2	3 1 0 0 1 0
DIVISION				65.8	1 • 2										1.23	89			•0				
AILEY COVINGTON DUBLIN 3 S EASTMAN 1 W FORSYTH 1 S		82.5 76.5 83.7 81.5 78.0	52.5 53.0 53.3 57.2 54.7	67.5 64.8 68.5 69.4 66.4	1.0 1.9 1.7	89 85 90 89 87	9 3+ 5+ 5	38 36 38 39 35	25 26+ 26	21 97 60 46 81	0 3 0 0	00000	0	00000	.55	91 - 2.05 - 1.50	.91 .92 .19 .59	6 9 20 20 31	• 0 • 0 • 0	0 0 0		4 4 3 2 3	2 0 1 0 0 0 1 0 0 0
FORT VALLEY 3 E HAWKINSVILLE MACON WB AIRPORT MC INTYRE MILLEDGEVILLE	R	81.0 82.1 80.4 80.3 79.0	54.4 55.6 55.9 49.5 52.2	67.7 68.9 68.2 64.9 65.6	2.0 1.9 1.6	90 90 89 89	2 4 3+ 4	36 37 38 30 33	26 26 26	69 49 67 103 94	1 0 0 0	00000	00040	00000	.65 .30 .45	- 2.12 - 1.64 - 1.97	*10 *35 *14 *21 *16	7 20 31 20 20	•0	0 0 0		1 2 1 2 1	0 0 0 0 0 0 0
MONTICELLO SANDERSVILLE SILOAM		76.8 77.9	52.9 55.3	64.9	2.3	84	18+	33 41	26 25+	97 67	00	0 0	00	0		- 1.25	• 32	20	•0	0		2	0 0
DIVISION FAST CENTRAL		1		67.0	1.3										.83	- 1.45			•0				
EAST CENTRAL APPLING AUGUSTA WB AIRPORT AUGUSTA BROOKLET 1 W LOUISVILLE	R	77.6 79.6 79.9 81.5	50.4 54.1 55.9 58.4 56.8	64.0 66.9 67.9 70.0 68.5	2 • 2 2 • 1 2 • 1	87 90 90 90	1 3 19+ 6+	29 33 38 40 37	26 26 26	104 76 57 39 60	0 1 1 2 0	00000	0	00000	2.17 .95 .63 1.27 1.89	- 1.5R 82 58	.75 .39 .27 .51	9 31 31 20 7	•0	0 0 0		6 3 2 4 6	1 0 0 0 0 0 1 0 1 0

CONTINUED																				oct	OBE	R 1	960
				Tem	perat	ure										,	Preci	pitation					
											No of		-					Sn	ow, Sleet		No	l lo .c	ays
Station	. €	0 E	0	flure Long Means					Days	M	Эх.	Mi	n.		Sarture In Long In Means	I Day			Sround Ground		More	More	More
	Average	Average	Average	Departure From Long Term Mea	Highes	Date	Lowest	Date	Degree	90° or Above	32° or Below	32° or Below	D° or Below	Total	Depart From L Term A	Greate	Date	Total	Max D on Gro	Date	10 or	50 or	1.00 or
METTER	83.2	57.1	70.2		91	3		26	33	5	0	0	0	. 96		.45	31	.0	0	_	3	0	
MIOVILLE EXP STA	83.9	53.5	68.7	1.6	92	6+		26	53	8	0	1	0	1.31	~ •91	•65	31		۰		2		
NEWINGTON 2 SSW SWAINSBORO	81.9 81.4	54.6 57.0	68.3		90 90	4 4+	34	26 26	50 45	1 2	0	0	0	2.11	• 71	1.11	7	•0	0		4	2	0 1 1
WARRENTON WAYNESBORO 2 NE	78.2	55.0	66.6 M	1.8	89	4	38	26+	78	0	0	0	0	2.11	28	.87	9	•0	0		3	3	0
OIVISION			68.0	1.5										1.55	- •72			•0					
SOUTHWEST																							
ALBANY AMERICUS 4 ENE BAINBRIOGE BLAKELY CAIRO 2 NNW	82.7 79.3 82.9 80.8 81.5	57.4 56.7 55.8 56.9 58.1	70.1 68.0 69.4 68.9 69.8	1.0 .5 .6 .3	90 88 90 89 89	2 3 4 4 4	40 41	26 26+ 26 21 21	31 46 34 38 21	1 0 1 0 0	00000	00000	0 0 0 0	.67 .98 1.23 .79 3.02	- 1.28 96 47 82 .94	.32 .25 .78 .36	7 31 20 7 6	•0	0 0 0 0		2 5 3 6	1	0 0 0 0
CAMILLA COLQUITT CUTHBERT FORT GAINES LUMPKIN	82.8 83.2 81.1 81.4 80.8	58.2 58.2 58.4 56.3 58.4	70.5 70.7 69.8 68.9 69.6	1.0	90 91 89 88 87	8+ 4 2 2 13+	43 40 39	22 21 21 26+ 21	27 23 32 45 33	3 1 0 0	00000	00000	00000	1.18 1.85 .96 .52	- 1.03	•63 •64 •30 •52 •40	7 20 6 7 6	•0 •0 •0 •0	0 0 0 0		2 5 4 1 3	0	0 0 0 0
MORGAN PLAINS SW GA EXP STA THOMASVILLE THOMASVILLE WB CITY	80.0 80.0 81.7 82.5	54.7 56.9 57.0 60.5	67.4 68.5 69.4 71.5	.4 2.2	87 88 89 90	4 2 4 5+		26+ 21 26+ 21	54 45 34 18	0 0 0 2	0000	0000	0 0 0	1.28 1.74 1.31 1.19	68 - 1.08	.72 I.22 .65	7 7 8 8	• 0 • 0 • 0	0 0 0		3 3 3		0 1 0 0
OIVISION			69.5	• 9										1.25	57			•0					
SOUTH CENTRAL																							
ALAPAHA EXP STATION ASHBURN COROELE WATER WORKS OOUGLAS 2 NNE FITZGERALO	82.5 81.1 82.0M 80.9 80.3	54.7 58.1 54.9M 54.9 58.6	68.6 69.6 68.5 67.9 69.5	1.2	89 90 90 88 87	5+ 4 2 6 5+	40 42 32 38 42	22 21 26 26 26	41 34 50 54 36	0 1 1 0 0	00000	0 0 1 0 0	0 0 0 0	.98 1.24 1.12 .80	- 1.01 - 1.25	•78 •94 •62 •40 •59	7 7 6 7	•0 •0 •0	0 0 0 0		2 4 3 3 3	1 1 0 1	0 0 0
HOMERVILLE 3 WSW LUMBER CITY MOULTRIE 2 ESE NASHVILLE 5 SSE QUITMAN	81.9 82.0M 81.9 81.7 83.2	56.5 54.0M 56.9 56.1 55.8	69.2 68.0M 69.4 68.9 69.5	4	88 91 88 88 92	4 4 4+ 6+ 13	41 33 43 40 40	23 26 23 23 24	33 66 26 37 38	0 3 0 0	00000	00000	00000	1.55 1.85 1.76 1.49 1.94	73 34 14	.53 1.40 .65 .80	7 7 7 20 7	•0 •0 •0	0 0 0		43434	2 1 2 1 2	0 1 0 0
TIFTON EXP STATION VALOOSTA WB AIRPORT VALDOSTA 4 NW	81.5 82.1 82.6	59.3 57.8 57.5M	70.4 70.0 70.1M	2 • 1	91 88 89	5 5+ 5+	44 43 41	23 24+ 25+	31 29 29	1 D 0	000	0 0	000	1.11 2.21 .90	79	.74 1.16 .40	7 7 8	•0	0 0		2 3 2	1 2 0	0 1 0
OIVISION			69.2	•7										1.37	80			• 0					
SOUTHEAST																							
ALMA FAA AIRPORT BLACKBEARO ISLAND BRUNSWICK BRUNSWICK FAA AIRPORT CAMP STEWART	81.9 81.2 82.3 79.5 79.9	57.0 61.5 63.9 63.3 59.5	69.5 71.4 73.1 71.4 69.7	2 • 1	89 88 88 85 91	4+ 10 1 19+ 4	41 47 50 47 42	26+ 24+ 25+ 23 26+	36 21 6 19 46	0 0 0 0 2	0 0 0 0	00000	0 0 0 0	2.45 3.12 2.29 4.23 1.15	- 2.20	1.69 2.85 1.60 2.60 .72	6 7 7 11 7	.0 .0 .0	0 0 0 0		4 2 4 7 2	1 1 1 2 1	1 1 1 1 0
FLEMING EXP STATION FOLKSTON 9 SW GLENNVILLE JESUP 8 S NAHUNTA	80.9 83.3 80.5 81.9 82.3	57.5 60.8 58.5 55.8 57.6	69.2 72.1 69.5 68.9 70.0	1.3	88 89 89 89	5+ 20+ 9 6	38 46 40 36 42	26+ 23 26 26+ 23	38 12 38 44 30	00000	00000	0 0 0 0	0 0 0 0	1.43 3.04 1.30 1.11 1.45	- 1.20	.79 1.58 .44 .46	7 7 9 7	•0	0 0 0 0		3 4 4 3 3	1 2 0 0	0 1 0 0
SAPELO ISLAND SAVANNAH USOA PLANT GON SAVANNAH WB AP R SAVANNAH BEACH SURRENCY 2 WNW	80.3 79.8 80.1 79.9 81.7	64.3 54.9 58.5 65.6 55.3	72.3 67.4 69.3 72.8 68.5	1.0	87 87 88 87 88	19+ 4+ 4 9 4+	50 35 41 51 34	23 26 26 23 26	13 67 44 3 51	00000	00000	0 0 0 0	00000	1.93 .94 1.44 2.35	- 1.97 - 1.01	1.45 .68 .61 .62	7 7 6 31+ 7	.0	0 0 0 0		4 2 4 6 2	1 1 2 2 0	1 0 0 0
WAYCROSS	82.9	56.7	69.8	• 3	89	9+	41	23	38	0	0	0	0	1.72	- 1.04	1.00	6	•0	0		3	1	1
OIVISION			70.3	1.5										1.92	- 1.23			•0					
						_	_	_									_					_	

Station	Total		-				_	.,		Day	of Mont	h											
ABBEVILLE	1.11	1 2 3	4	5 6	7	1	9	10 11	12	13	14 15	. 1	6 17 18	19	20 2	1 22 2	3 24	25 2	6 2	27	28 29	30	31
ADAIRSVILLE AGEL 2 S	3 • 2 2 1 • 76 2 • 4 1					.31	+64	•11						•02	.33					-10		.05	.74 .08
LLAPANA EXP STATION	.98			•	.76	3							20		• 28							.05	
ALLATOONA DAN 2 ALMA FAA AIRPORT	3.27			T 1.1	13 .39	.23	.85	Т						.05	.67 .28					*			•02
MERICUS 4 EME	3.82			•01 1•:	+12	0.15					.21				.54 .25					.01 T		T	•12 •25
ANTIOCN APPLING ASHBURN	3.67 2.17 1.24			1.0	51 •02 38	- 23	-61 -75				T	•	.03	•15 •10	.84 .43					•10			.23
ATHEMS ATHEMS COL OF AGRI	2.99				34 15	1.92	.36								• 33 • 46					• 04			•04 •45
ATHENS WB AIRPORT ATKINSON 1 W ATLANTA BOLTON	2.30 .50 2.04				16 • 91 20 31 • 21		-10							T	.30				03			Т	.65
ATLANTA WB AIRPORT R	2.57		.01		.01	.03	-67 T			T				•57 •05	.63 .15 .20			;	01		+15	Т	•11 •75 •39
AUGUSTA BAIMBRIDGE	1.23			Т	• 03	2 .13	.09				T			7	•19 •78			1	r .	Т	+04		•27
BALL GROUND BEAVEROALE BLACKBEARD ISLAND	2.57 2.75 3.12			1.	70 •22 75 •06 2•85	8 .03	•60	•01			.09 .0	5.			.53					.08			.06
BLAIRSVILLE EXP STA	3.08			1.0	.7 .03 16 .36		+42							.02	.70 .01					.06		Υ	•09
BLUE RIDGE BLUE RIDGE RESYR DAN BOWMAN	3.05	RECORD MISSING			90 .15	5 +46	•24 •51								1.23					.07 .04			.03
BRASSTOWN BALD BROOKLET 1 W	3.69	.03		1.0	65 .2	3 .45	•24								.93					.10			•06
BRUNSWICK BRUNSWICK FAA AIRPORT	2.29				70 .4	2 .10		2.60			.03 .1 .06	4 '	r	+15	.51 .28 .10								.10
BUEMA VISTA BUTLER	-35				-10	8 •01	_								.12								.08
BUTLER CREEK CAIRO 2 NNW CALHOUM EXP STATION	92 3.02 5.63			1.	11 .2	7 .14	•10				•05 T	15		•50	.32 .69				.15	Т	+14		•31
CAMP STEWART	1.16				• 6	3 .07					•				.48								•03
CARLTON BRIOGE	1.21			.06	62 .41	0 .08	.69 .64	•05							.59 .22					.01			•02
CARNE SYILLE CARROLL TON	2.39 3.86			.44 .	47 .04	4 .54	•89 •75								1.29					.01			•03 •04
CARTERS CARTERSVILLE CARTERSVILLE 3 SW	2.26 3.17 3.83				79 95 •4: 33 •2:	3 .15	•57 •95								.90 .62								.65
CEGARTOWN CHATSWORTN	3.19			.03 1.	94 .3	9 .02	• 42 • 26	.03			T		•04		.95					T .05			• 05
CHICKANAUGA PARK CHOESTOE	3.41			.02 1.	32 .14	4 .28	• 43					1	.02 .16	.14	1.04 1.04 .75				.08	• 09	+01		•23 •12 •97
CLAYTON 1 N CLEVELAND COLOUITT	5.92 3.80 1.85			1.	91 .7 63 .3 44 .5	4 .32	.09						•19	•14	. 63					.06	*01		.24
COLUMBUS WE AIRPORT R	1.39			.04 .	04 I.1	.02								Т	.05 .01							Т	•20 •17
COMMERCE 1 NE CONCORO COROELE WATER WORKS	3.75 .60 1.12			.05 .	67 1.0° 25 62	5 •	•55			т				+05 +02 +04	.38 .08 .36				т			T	1.00
CORNEL IA COVINGTON	3.03				72 • 3		·63								•52					.02			•03 •14
CUMMING 1 N CURRYVILLE 2 W CUTHBERT	3 • 6 2			1 + 2 -	14 .0	7 •62 8 •05	.79	.05			T			,	.67					.06			.34 .18 .20
OAHLONEGA	4.41			1.		9 .21	.58				'				.58					.04		+14	
DALLAS 5 SE DALTON DANVILLE	3.68 3.53 1.34			-14 .	.0	7 •03 3		T T							.69					.05			.29
DAWSON VILLE	4.63			2.		•62	.69								.60					.05			.02
DIAL POST OFFICE DOCTORTOWN 1 WSW DONALSONVILLE 3 W	1.01	L!		1.	24 .0 .2 31 1.0	6 .10	•58				T		•16		.60 .47 1.25					• 0 8 T	•01		•07
DOUGLAS 2 MME DOUGLASVILLE	4.8			1.14 .	.4	0 .20	1 . 86								•20								.03
DOVER DUBLIN 3 S EASTMAN 1 W	.4: .5:	2			05	•05	-10				T		.16 .08	•26									.08
ELBERTON	1.01	3			30 .0	4 .28					'												•43
ELLIJAY EMBRY EXPERINENT	3.31	3			92 .2 85 .3 .5	0 •20 : 3 T		T			+13		. 44		1 • 20 • 80 • 19					.06			.05
FAIRMOUNT FITZGERALD	3.3	l.		1.	. 5		-25							•10						*12 T			•13
FLAT TOP FLEMING EXP STATION FOLKSTON 3 SSW	3.91 1.4 2.3	3 .20		1.	20 .0	9 .06	.98 .15						•10	.04	.80					• 03	• 02		.06 .15
FOLKSTON 9 SW FORSYTN 1 S	3.0				1.5 T	8 +42									.91 .10					τ,			•13 •42
FORT GAINES FORT VALLEY 3 E	•5	5			•5	0 .01	.09								T •03								•03
FRANKLIN GAINESVILLE GIBSON	3.0	9			50 • 71 .3	9 • 30 T	+30 1+29 T				.16				.30 .35 .20					T (•23 •05 T
GLENNVILLE GOAT ROCK	1.3	o	т		56 .5	5 .04		T						. 44	+24 +07							-1	•23
GODFREY 4 ME GREENVILLE 2 W GRIFFIN	1.2	3			.51 .2	6	.34				T •03			Т	.17 .10					T			.42 .03
MANILTON		RECORD MISSING	3					1.6			• • • •				•30					• 01			T
MARTWELL MAWKIMSVILLE MELEN 1 SE	2 • 1 • 6 5 • 5	5		.84 .	81 .4	0 1.06	. 35	•15					•03	• 0 6	.60				•07	T			T 1.33
MEMPTOWN GAP	3.4	5		1.	16 T	.33	2.25	.05					•45			.02				.11	.01		
HOMERVILLE 3 WSW JASPER 1 NNW JESUP 8 S	1.5	5		1.	.06 .1	3 .34	• 40					02		•05	.70					.12			.12 .12
JONESBORO	1.0	3			.10		.04	+23			• 25				.45 .12				.03				.47
JULIETTE KENSINGTON KINGSTON	1.0 3.9 2.4	1 8		-18 2	05 -2	.42							•22		.78 .44					.02			.28 .15
LA FAYETTE LA GRANGE	1.2	6		1.22 1.	.05 .3	19 •23	• 35	T			.33		• 6 6		.11					•06		T	.03

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	tal	-					Day of Me	onth				-		_		
Station	Total	1 2 3	4 5 6	7 8 9	10	11 12	13 14	15	16 17 18	19 20 21	22 23 24	25 26	27	28 2	9 30	31
LEXINGTON LINCOLNTON LITTLE HIGHTOWER LOUISVILLE LUMBER CITY	1.15 1.19 3.45 1.89 1.85		1.53	.05 .47 . .05 .22 . .30 .25 . .68 .02	0		+17		•03	• 35 • 42 • 99 • 15 • 30 • 14	,	Т	T •10	.08		-42 -28
LUMPKIN MACON WB AIRPORT R MARSHALLVILLE MC INTYRE	.78 .30 .20 3.90	т	.40 .07	.03 .02 .20 1.47)2 2 T				•09	T .04 .09 .56 .21		т	• 07 T		T +1 T	·14 ·14 ·05
METTER MIOVILLE MIOVILLE EXP STA MILLEOGEVILLE MILLEOGEVILLE	.96 .86	RECORO MISSING	.20	.06 .02 .10 .05			T +05	T es	• 20	.23 .46 .16			т			.45 .02 .65
MILLHAVEN 8 E MONTEZUMA 1 NE MONTICELLO MORGAN MORGAN 5 NW	1.96 1.12	RECORD MISSING	.15	.06 .12 .23			•34			1.18 .53				•60		•02
MOULTRIE 2 ESE MOUNT VERNON 3 WNW NAHUNTA NASHVILLE 5 SSE NEEL GAP	1.76 1.66 1.45 1.49 3.65		.05	•42 •86 T •60 •09 • •47 •17			•02	Т	т	•20 •50 •36 •42 •23 T •80 •84	1		. 06	•10		•11 •02 •08 •05 •35
NEWINGTON 2 SSW NEWNAN NICKAJACK GAP NOONTOOTLA CREEK NORCROSS 4 N	2.11 .78 3.41 3.49 3.33		.02 .13 .02 2.14 1.99	•20 •18 •0 •10 *	0					•53 •14 •68 •70 •74		1	.24 .01 .01	•06		.15 .01 .10
PATTERSON PLAINS SW GA EXP STA PRESTON OUITMAN RESACA	.61 1.74 .28 1.94 4.51	т	.02 .37 .55 1.51	.28 .22 1.22 .02 .86 .58 .08 .07 1.5			• 0 3		т	*11 *22 *23 *13 *98	1		• 02 T • 06		т	.05
RINGGOLD RISING FAWN ROME ROME WB AIRPORT R SANOERSVILLE	3.60 2.81 2.98 4.40 .63	т	2.35 T 1.19 1.40	• 23 • 03 • I	2		•31	T T	T •04 •02	.55 .64 T .41 .26 T	T	•00	.10 .02 .03		T T +0	.19 .20 .04 .69
SAPELO ISLANO SAVANNAH USOA PLANT GON SAVANNAH WB AP R SAVANNAH BEACH SILOAM	1.93 .94 1.44 2.35 1.02	.01	•05 T •61	.68 .57 .62 .04	.04	• 25	***	T •17	•11	.05 .10 .08 .43	-01	T	T	•07		•10 •11 •62
SPARTA 2 NNW STANLEY GAP STILLMORE SUCHES SUMMERVILLE	1.60 3.62 .38 5.04 5.74		1.26 T 2.48 2.10	.60 ·: T T .47 ·43 ·	-6		т	т	•15 •11 T	0.45 1.05 0.27 1.20 1.10			•07			.56 .13 T T .25
SURRENCY 2 WNW SWAINSBORO SWEET GUM TALBOTTON TALLAPOOSA 2 NNW	.71 2.05 2.83 .45 3.01		•19 1•09 •75	+10			•07	1 • 2 1	•12 T	•01 •08 •07 •27 •01 •70 •	1		•11	• 02		.07 .22 .05 .35
TAYLORSVILLE THOMASTON 2 S THOMASVILLE THOMASVILLE WB CITY TIFTON EXP STATION	2.66 .39 1.31 1.19 1.11		1.47 T	•21 •15 •09 •20 •65 •23 •58 •0	2					.05 .10 .44 .28 .07	7					.02 .01
TITUS TOCCOA TRAY MOUNTAIN TUNNEL HILL VALOOSTA WB AIRPORT	3.71 2.37 4.51 3.17 2.21		1.46 .38 1.80 1.88	.19 .46 .2 .24 .92 .6 .63 1.02 .1	2 8 3				•02	1.00 .29 .80 .70 .03 .05	5		.10 T	• 30 • 02 • 01		T • 06 • 20 T
VALOOSTA 4 NW WALESKA WARRENTON WASHINGTON WAYCROSS	.90 2.10 2.11 1.23 1.72		T .05 .47	•33 •40 •42 •28 •4 •72 •8 •36 •3	7	• 07				.01 T .38 .52 .52 .15		1	•02			.04 .04 T
WAYNESBORO 2 NE WEST POINT WINDER 1 SSE WOOOBURY WOOOSTOCK	1.17 1.38 1.14 4.32		.07 .14	.82 .02 T .05 .61 .1 1.01 T .06 .67 .5						.05 .06 .41 .10			e 02			.31 .04 .12 .03
YOUNG HARRIS	3.63		T 1.49	-11 -11 -6	4 .01				Т	•01 1•15			.10	т .	01	

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relat		idity ave	erages		Numl	ber of d	ays with	precip	itation			ınset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.01–.09	.1049	66-09	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to si
ATHENS WB AIRPORT	NE	19	5.7	23++	WSW	23+	91	94	59	75	2	1	4	2	0	0	9	_	4.8
ATLANTA WB AIRPORT	NW	20	8.3	23++	NW	20	87	93	60	74	2	4	2	3	0	0	11	65	4.9
AUGUSTA WB AIRPORT	SE	10	4.3	20++	MNM	24	93	95	53	78	4	4	3	0	0	0	11	-	5.1
COLUMBUS WB AIRPORT	-	- 1	5.5	21++	W	31	-	92	55	78	3	3	1	1	0	0	8	-	4.7
MACON WB AIRPORT	SE	9	6.4	22	S	19	87	94	48	65	3	4	1	0	0	0	8	87	4.9
ROME WB AIRPORT	-		3.4	-	-	-	91	95	59	83	2	3	3	3	1	0	12	-	5.4
SAVANNAH WB AIRPORT	NNE	14	7.3	18	NE	22	90	92	57	78	1	1	2	2	0	0	6	68	4.4
THOMASVILLE WB CITY	-	-	-	-	-	-	-	-	-	-	1	3	2	1	0	0	7	-	-

									D	AI.	1 1	1.1	١٧١	LE L	TIL	7.1	OII		,												OCTO	DBER	1960
Station																Day	OI M	onth															0 0 0
	IMAN	1	2	3	4	5	6	7	8	9	10	11	12	13	14			17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
Alley	MIN	87 59	87 56	83 58	86 58	59	83 56	55	87 57	89 56	57	86 54	55	8 2 5 4	58	57	86 52	51	50	50	81 52	80 48	80 47	79 38	84	81	82	80 46	77 53	74 52	73 51	74 53	82.5 52.5
ALAPAHA EXP STATION	MAX	59	60	61	89 61	61	88 62	63	78 68	82 61	60	84 57	86 60	87 57	85 60	66	87 59	83 56	86 55	85 55	75 45	74 44	72 40	76 45	80	75 43	78 45	80 56	63 55	79 49	77 50	78 46	82.5
ALBANY	MAX	88 60	90 61	89 61	63	89 67	82 68	82 70	87 68	87 65	86 61	67 60	87 59	87 63	87 60	67 63	87 61	88 58	86 56	77 59	73 59	67 43	74 44	78 41	81 48	78 43	79 40	84 53	80 58	78 49	79 53	71 64	82.7 57.4
ALLATOONA OAM 2	MAX	79 56	82 57	82 58	60	83 60	73 61	75 63	75 65	75 61	76 58	73 55	78 53	78 54	76 56	79 61	80 52	80 56	76 46	78 50	73 53	55 35	64 37	67 44	70 44	72 35	69 36	67 42	70 46	64 42	68 46	68	73.9 51.3
ALMA FAA AIRPORT	MAX	89 61	88 63	89 62	89 62	86 63	86 63	82 69	8 O 6 8	86 65	84	85 61	86 59	85 59	86 60	87 65	84	87 57	83	84 57	79 56	66 47	71 48	76 41	79	75 43	79 41	83	79 53	76 48	77 47	73 62	81.9
ALPHARETTA	MAX MIN	80 54	85 56	8 2 5 6	85	84 58	76 60	77 63	76 63	67 58	76 56	81	81 51	81 51	82 55	81 59	80 56	8 2 5 3	80	79 48	78 52	59 34	63	70	72 42	72 31	70 34	60	70	68	70	72 53	75.5
AMERICUS 4 ENE	MAX MIN	87 57	87 60	88	86	86 65	81 66	76 67	84	85 63	84	83 59	86 59	83	83	81	84	85 58	85 56	79 59	67	64	73	74 51	78 51	67	73	80	75 55	74	73 52	68	79.3
APPLING	MAX	87 54	77 58	86 55	84	83	83 58	81	77 67	86 62	79 53	82	83 52	85	83	78 55	80	81	81 49	81	73 61	72	66	78 36	75 48	67	69	72	68	69	72	67	77.6
ASHBURN	MAX MIN	87	89	89	90	87 67	82	80	84	85	84	84	85	86	65	84	83	86	85	82	72	70	70	76	78	74	77	81	75	74	76	73	81.1
ATHENS	MAX	82	79	84	81	80	78	76	72	73	78	80	81	81	60	78	79	78	76	78	68	63	64	72	73	66	60	69	56	70	71	62	58.1
ATHENS COL OF AGRI	MAX	86	63 85	61 85 55	86	84	63	79	77	78	58	82	83	84	83	80	59	82	81	80	70	64	68	73	75	70	38 69	72	48	72	50 74	61	77.4
ATMENS WB AIRPORT	MIN	86	81	87	56	82	80	78	62	75	78	61	82	83	57 83	79	56	81	80	52 79	56 67	63	39 67	72	74	34 68	36 65	71	66	71	48 73	61	52.3
ATLANTA WB AIRPORT	MAX	83	82	84	58	59 79	63	74	61 75	59 79	58 79	59 80	56 81	81	58	80	58	56 79	51	55 76	67	64	41 67	72	73	38 70	38 64	46 70	46	70	70	63	53.1
AUGUSTA WB AIRPORT	MIN	87	61	90	63	86	64	67 85	65	61	80	62	84	61	84	81	62	58	56 B6	58	76	66	46	48	53	42	45 71	76	50	48	54 75	48	56.3
AUGUSTA	MIN	59	63	90	58	86	86	69	69	65	58	57	56 86	57	59 85	60	59 82	55 85	53	56	57 76	69	43	39 79	46 71	35 72	33	76	46	41	45 76	57	54.1
BAINBRIOGE	M1N MAX	60	61	62	60	62	66	67	67	67	59	59	58	58	62	61	60	58	57	58	62	50	44	48	51	42	38	49	51	42	42	53	55.9
	MIN	65	59	59	62	63	65	67	67	63	59	57	57	57	59	60	60	55	55	57	53	44	73 41	41	56	41	40	55	54	46	51	61	82.9
BLACKBEARO ISLANO	MAX	67	86 69	66	66	86 67	74	70	85 71	70	65	67	63	64	68	69	67	64	63	69	83 57	54	70 47	73 48	75 47	50	75 50	78 53	78 60	75 56	74 51	77 55	61.5
BLAIRSVILLE EXP STA	MAX	78 46	79 46	50	83	76 48	76 49	75 58	73 59	70 54	51	76 51	78 46	41	43	47	46	79 48	76 40	78 40	71 47	30	29	66 32	68 34	22	70 23	56 33	36	66 35	71 35	46	72.4
BLAKELY	MAX	87 62	61	67 62	62	86 64	78 64	67	85 67	63	63	83 62	83 61	61	85 60	86 63	62	84 59	58	81 58	71 59	63	73	73 44	79 51	77 48	79 44	61 50	76 50	76 48	76 51	69 55	80.8
BLUE RIOGE	MAX																																
BROOKLET 1 W	MAX	83 64	85 64	88 64	90 64	89 61	89 65	89 69	82 68	85 69	83 62	83 60	86 60	89 60	82 61	8 2 6 4	80 62	86 60	60	90 68	78 67	69 51	68 48	76 41	78 52	75 45	75 40	81 55	73 53	74 48	77 47	72 58	81.5 58.4
BRUNSWICK	MAX	88 71	87 69	87 62	67 69	85 69	86 70	86 70	84 71	87 71	65 67	84 68	85 66	84 65	84 68	8 6 6 8	84 66	64 64	84 67	86 69	81 70	78 55	71 52	75 50	79 57	77 50	78 54	80 54	80 64	76 56	80 60	73 68	82.3
BRUNSWICK FAA AIRPORT	MAX MIN	84 68	82 70	84 65	85 69	85 68	85 73	84 72	81 72	85 71	85 66	79 66	82 63	82 64	80 68	83 68	81 67	82 64	82 62	85 71	81 64	69 56	67 53	74 47	80	70 50	75 54	76 61	78 63	71 55	75 52	74 65	79 • 5 63 • 3
BUENA VISTA	MAX	86	88 63	87 62	85 64	85 65		82 64	84	82 63	81	8 2 60	84 63	82 62	84 60	80 61	83	84 58	81	83 56	74 59	64 37	70 46	75 51			77 41	78 52	75 55	73 48	71 50	69 59	79 • 6 57 • 3
CAIRO 2 NNW	MAX M1N	85 63	88	87 61	89 63	85 65	81 66	79 67	85 67	86 64	84	84	85	87 59	85 61	85	83	86	84 58	79 57	74 65	68	72 46	77	79 51	77	81 52	83 48	79 56	77 52	78 53	73 63	81.5
CALMOUN EXP STATION	MAX	75 59	78 58	85	85	84	78 55	7B	75 60	74 57	75 57	76 52	78 53	78 58	81 54	76 55	77	78 48	78	71 50	70	63	67	67 37	65	66	64 38	68	68	62 36	65	64	73.3
CAMILLA	MAX	88	89	90	90	88	81	80	90	87	88	82	87			88	86	89	87 57	77 61	74 66	67	74	78	80	77	61	84		79	79	72 65	82.8
CAMP STEWART	MAX MIN	88	86 67	90	91	84	83	81	85	87 70	85	81	85	84	84	84	82	85	85	86	80	70 5B	67	70	75	70	70	68	72 58	68	74	78 58	79.9
CARLTON BRIDGE	MAX	85	87	81	88	85	85	81	82	68	77	81	81	83	85	85	83	83	82	81	61	72	66	68	70	75	70	67	73	77	74	74	78.4
CARROLLTON	MAX	82	84	56 85	83	75 57	61 77	75	78 57	78	78	53 80	51 82	81	81	53 79	80	80	80	72	69	65	35 69	71	73	73	61	72	68	71	70	65	75.4
CARTERSVILLE	MIN	80	80	85	84	79	75	71	75	75	78	80	80	53 B1	80	79	54 B1	55 79	74	75	72	63			72	71	37 65		69	38	69	60	74.1
CEDARTOWN	MIN	84	85	55 86	53	76	75	76	55 81	50 81	79	80	81	81	51	78	81	79	80	72	70	65	68	72	75	71	60	69		33 72	67	63	75.3
CLAYTON 1 N	MIN	53	78	56 87	80	57 78	63 74	70	63	74	77	53 80	50 79	53 78	53 78	75	79	78	76	69	50	33 62	35 66	71	70	33 69	37 57	65	65	70	52 69		72.5
COLOUITT	MIN	53	57	55 89	91	54 87	59 81	60 B6	61	58 87	55 B5	53 67	51 86	48	51 88	88	86	53 87	88	46 79	51 74	38 67	34 75	39 78	41 79	35 78	35	84	80	39 78	82	74	83.2
COLUMBUS WB AIRPORT	MIN	62	62	62	63	65 87	61	63	67	64 81	63	62 83	61	62 85	6 2 8 6	83	63	83	58 82	81	64 71	67	46 72	74	50 77	48 75	68	55 76	57 75	50 75	53 70	63	58 · 2 79 · 5
COMMERCE 1 NE	MIN	57	58	59	61	64	66	68	68	62	61	59	58	60	61	66 77	61	60	54 79	57 76	48 67	39 61	67	42	49 74	41	38	70	51	72	53 72	50	55 • 1 74 • 7
	MIN	47	54	52	50	55	61	64 B2	62	62	50	55	49	50	52	54	46	46	40	45	57	36	37	35	39	26	29	41 82	39	47	51		47.9
CORDELE WATER WORKS	MAX	57	90 58		60	65	65	67	65	63	57	56	57	60	60	61	58	55	53	57	62	40	41	39	41	40	32	50	53	46	49	60	54.9
CORNELIA	MAX	52	79 60			75 55		63	67	71 57	75 53	79 54		77 50	77 54	76 57		77 51	76 46	49	62 54	40		69 41		31		43	61		47		71.8

Continued									D	ΛI.			-		1111		OIL	-	_	-	-	_	_								ОСТО	BER	1960
Station																	Of Mo																erage
COVINGTON	MAX	85	83	85	4 84	5	83	7	73	78	81	82	12	13	82	15	81	82	18	19 78	69	21	67	73	73	25 70	26 68	71	67	70	73	63	76.5
CUTHBERT	MIN MAX MIN	56 87 62	60 89 63	58 86 64	59 87 64	60 87 66	62 81 65	67 82 65	68 84 68	61 83 63	56 84 63	57 86 62	58 86 62	57 88 63	58 87 62	61 84 65	57 84 63	56 85 60	51 85 60	52 82 60	54 74 60	39 63 40	41 72 46	42 77 46	46 78 54	36 76 47	37 79 45	43 81 52	48 78 58	39 72 49	49	56 71 58	53.0 81.1 58.4
OAHLONEGA	XAM	81	79 57	84	83	72 55	74 60	72 61	64 57	71 55	76 53	79 51	78 50	79 50	78 54	77	80 55	77 44	75 44	71 52	68	61	65 37	67	68	67 33	66 36	66	64	66	71 47	64	72.4 47.5
OALLAS 5 SE	MAX	78 55	83 52	84 57	84	82 59	72 61	76 62	75 66	75 61	76 57	78 55	78 51	79 53	81 55	80 61	78 55	79 56	78 47	80 53	75 52	58 36	65 37	69	72 43	72 35	70 37	60	70 45	67 36	70 37	70	74.6
OALTON	MAX	80 54	83 52	84 57	85 56	82 57	74 62	75 64	77 65	78 59	73 58	78 55	79 51	80 51	81 54	83 59	80 56	80 56	77 47	78 52	70 51	57 38	63 34	68 42	73 40	73 39	68 41	54 44	65 50	59 37	70 44	68 57	74.0 51.0
OOUGLAS 2 NNE	MAX	83 61	87 62	87 60	87 61	85 61	88 65	83 61	8 0 6 8	79 65	83 61	83 58	84 60	85 58	86 58	85 58	85 62	82 57	86 58	86 53	84 54	75 50	63 48	64 46	77 46	78 43	73 38	78 41	80 54	77 49	75 45	79 40	80.9 54.9
OUBLIN 3 S	MAX	87 58	90 60	90 58	89 59	90 60	89 67	89 65	87 67	85 69	86 55	87 56	88 55	89 55	85 58	86 56	89 60	87 57	89 56	87 57	88 60	80 45	74 43	73 38	70 39	78 39	74 38	75 40	79 53	79 42	78 43	79 44	83.7 53.3
EASTMAN 1 W	MAX	85 61	88 66	85 61	88 62	89 66	87 66	85 68	80 68	85 65	85 61	84 59	85 58	87 67	85 61	85 62	87 61	84 59	85 58	85 59	87 6 5	73 44	65 45	71 46	75 53	77 44	73 39	74 47	80 54	76 47	76 47	76 55	81.5 57.2
EXPER IMENT	MAX	82 56	85 57	84 57	86 61	85 65	83 65	71 66	75 67	78 57	81 58	80 57	80 57	81 58	82 61	81 62	80 56	82 57	81 51	80 58	78 56	62 38	64 42	68 48	72 50	75 41	72 43	67 48	74 47	70 45	72 53	67 56	76.7 54.6
FITZGERALO	MAX	85 62	87 65	87 64	87 66	87 67	83 66	82 68	84 67	85 66	83 63	83 61	84 61	85 61	83 61	82 63	81 61	83 60	85 59	82 61	74 66	69 44	69 46	75 45	77 53	74 48	75 42	81 53	76 58	72 49	75 51	74 61	80 • 3 58 • 6
FLEMING EXP STATION	MAX	87 63	83 66	87 61	88 62	88 62	86 63	86 68	82 69	86 69	84 60	82 62	81 57	85 58	83 61	81 65	80 63	84 58	85 58	85 58	81 68	77 52	69 49	74 38	77 51	76 41	77 38	79 55	74 55	73 49	75 44	73 61	80.9 57.5
FOLKSTON 9 SW	MAX	88 68	87 60	88 64	88 66	88 65	89 66	84 68	85 67	87 69	85 66	85 63	86 63	85 62	85 64	85 65	82 64	85 61	86 62	87 63	89 63	73 53	73 47	76 46	80 55	77 51	81 52	84 59	83 62	78 54	79 54	73 63	83.3
FORSYTH 1 S	XAM	85 58	87 58	87 58	85 60	84 62	80 65	79 66	80 68	81 65	81 57	82 58	83 63	83 58	82 68	80 68	83 58	83 58	82 54	81 53	73 53	65 38	68 43	74 42	76 50	71 42	69 35	74 45	69 49	73 40	73 48	66 55	78.0 54.7
FORT GAINES	MAX	87 60	8 8 60	86 60	87 60	85 66	80 66	83 68	82 68	85 64	85 61	85 59	85 59	86 60	86 58	83 62	85 65	85 59	82 56	85 59	80 58	63 40	75 39	77 43	80 52	77 42	76 39	83 52	80 56	76 46	75 54	70 53	81.4 56.3
FORT VALLEY 3 E	MAX	87 59	90 60	89 62	89 61	88 63	86 65	80 67	82 65	84 62	83 60	87 58	87 59	86 59	84 61	81 61	85 60	87 59	86 55	85 55	71 45	65 39	71 42	78 40	80 51	73 40	73 36	82 52	75 52	75 44	73 46	70 47	81.0 54.4
GAINESVILLE	MAX	84 56	81 61	85 60	82 58	75 60	74 61	73 64	69 61	73 58	79 57	81 59	80 56	81 55	79 58	77 59	82 57	80 56	78 50	74 53	68 51	62 41	67 42	68 45	70 45	69 39	56 41	65 46	65 47	68 45	69 50	60 51	73.4 53.0
GLENNVILLE	MAX	88 63	85 66	85 64	87 64	86 61	87 65	85 69	79 68	89 65	83 62	82 62	85 60	85 60	84 61	84 65	82 62	84 61	84 61	86 58	77 67	68 52	68 49	74 42	77 53	72 46	75 40	79 57	74 57	73 48	76 47	74 60	80.5 58.5
GREENVILLE 2 W	MAX	84 59	85 58	85 61	85 63	85 64	78 63	80 65	83 67	80 60	80 59	84 58	84 58	82 58	84 59	81 62	82 59	82 57	79 53	78 57	71 55	67 36	70 43	73 45	75 51	72 40	72 40	74 48	72 47	73 42		72 50	78.4 54.6
GRIFFIN	MAX	86 58	85 60	87 60	85 62	85 64	78 64	85 65	80 66	80 63	81 58	83 58	83 58	83 58	83 60	83 61	83 58	83 56	81 53	77 58	65 53	68 38	70 42	74 47	77 49	75 41	67 45	74 46	71 47	75 45	68 50	65 55	78.1 54.8
HARTWELL	MAX	84 56	83 62	88 60	84 56	85 58	82 61	79 65	80 60	77 59	81 55	82 56	84 55	85 54	83 57	80 59	82 56	81 55	82 52	80 52	74 56	65 41	67 40	75 45	77 46	68 36	63 37	71 47	66 46	72 42	74 47	67 50	77.5 52.3
HAWKINSVILLE	MAX	89 59	89 62	89 61	90 62	88 64	84 67	80 68	84 68	85 65	86 59	86 59	89 58	86 62	87 62	86 63	87 60	88 57	87 57	81 57	75 54	66 42	73 43	79 41	81 50	75 42	75 37	81 49	77 54	77 46	76 47	70 50	82 • 1 55 • 6
HELEN 1 SE	MAX	83 49	80 56	88 54	83 52	74 51	76 60	71 62	69 62	73 59	79 51	83 50	81 49	82 46	80 50	76 53	81 49	79 48	78 41	70 45	65 47	65 35	69 33	73 38	70 38	70 27	62 32	66 40	66 45	71 37	70 45	60 50	74.0 46.9
HOMERVILLE 3 WSW	MAX	87 63	8 7 62	87 60	88 61	86 63	86 63	81 67	81 67	86 65	84 60	84 59	86 58	85 57	85 59	85 62	83 60	85 56	85 58	87 57	79 64	69 47	72 48	75 41	79 48	75 43	79 44	82 48	83 51	76 49	77 48	75 62	81.9 56.5
JASPER 1 NNW	MAX	80 55	80 55	81 58	80 55	73 55	73 60	75 68	70 63	73 59	73 59	78 54	77 50	79 52	78 55	79 58	78 54	78 55	77 47	72 54	70 44	63 34	66 36	69 41	68 43	68 34	55 37	65 40	64 42	68 38	67 49	61 51	72•2 50•2
JESUP 8 S	MAX	87 63	87 64	87 60	86 60	87 60	89 60	86 69	80 67	85 67	84 68	83 63	85 55	84 55	83 59	84 61	82 62	85 54	85 55	88 54	81 67	76 52	70 47	75 36	80 46	78 38	79 36	82 53	76 52	74 46	76 42	76 60	81.9
LA FAYETTE	MAX	85 55	83 51	86 58	84 58	68 58	78 64	78 65	73 65	78 61	81 58	83 52	82 52	83 53	85 55	83 62	78 59	80 55	79 45	70 54	65 49	64 35	71 37	73 40	74 42	70 36	56 36	70 45	66 50	71 39	72 54	66 58	75.3 51.6
LA GRANGE	MAX	86 56	85 55	87 58	84 60	85 62	78 64	79 66	81 68	79 62	81 57	87 57	82 55	82 57		78 63	82 58	82 57	80 52	76 57	73 55	66 36	70 40	73 43	76 48	73 40	68 39	72 47	74 46	73 41	66 50	64 54	77.6 53.5
LOUISVILLE	MAX	88 69	79 65	89 67	88 60	89 69	89 68	83 68	87 68	80 68	82 58	82 58	84 58	87 6c	80 65	85 62	83 58	82 59	85 56	85 57	75 56	66 48	68 45	75 42	76 42	71 38	72 37	80 50	72 54	72 43	76 48	76 59	80 • 2 56 • 8
LUMBER CITY	MAX	90 58	89 62	90 60	91 59	87 61	88	62	81 67	87 64	85 58	85 56	88 57	86 58	87 56	86 60	85 60	86 59	86 55	85 55	77 67	71 46	72 45	71 37	79 42	74 36	77 33	81 51	77 52	75 42	71 41	72 60	82.0 54.0
LUMPKIN	MAX	86 61	87 61	85 65	85 65	86 67	85 67	82 68	83 68	83 64	83 62	84 61	85 63	87 64	85 64	85 66	85 61	85 59	83 58	80 62	75 60	64 38	74 40	77 51	78 54	77 45	77 45	80 54	77 56	77 51	74 55	71 56	80 • 8 58 • 4
MACON W8 AIRPORT	MAX	89 59	86 62	89 63	88 63	87 65	85 68	81 68	82 69	84 64	84 60	85 59	86 63	85 61	85 62	83 62	85 60	86 60	83 55	84 59	72 48	66 40	71 43	77 42	79 51	73 41	70 38	77 53	74 52	74 44	72 48	70 50	80 • 4 55 • 9
MARSHALLVILLE	MAX	88 57	88 60	88 61	88 62	86 63	84 65	80 66	82 64	84 62	85 58	85 57	87 60	85 59	85 60	85 60	85 60	86 56	84 55	83 58	73 60	65 38	72 40	77 42	79 48	73 40	72 40	80 52	76 54	80 46	72 48	70 60	80.9 55.2
MC INTYRE	MAX	82 54	85 58	81 57	89 57	88 58	87 62	87 65	81 60	81 63	81 54	83 53	84 53	85 53	84 55	85 55	84 52	84 52	85 49	85 51	86 58	73 38	64 36	69 31	77 43	77 32	71 30	71 38	78 48	72 32	75 41	75 48	80.3 49.5
METTER	MAX MIN	90 62	87 64	91 64	90 56	90 54	90 65	89 68	83 68	88 68	86 60	85 61	87 58	88 61	86 61	86 64	84 61	87 59	88 59	87 59	79 65	75 51	71 47	77 39	80 51	76 45	75 38	81 56	75 54	76 48	78 45	74 59	83 • 2 57 • 1
MIOVILLE EXP STA	MAX																																
MILLEOGEVILLE	MAX MIN	81 57	87 60	81 59	88 59	85 59	86 62	85 64	80 65	79 65	78 56	82 58	83 57	83 56	85 58	84 58		81 56	82 52		82 56	72 40	64 43		75 42	76 37	71 33	70 35	76 45	71 43	73 46	74 47	79.0 52.2
MILLEN	MAX	86 60	90 58	91 59	91 61	92 58	92 63	89 67	91 65	86 60	87 54	87 55	89 53	90 59		85 62		87 54	90 53	86 55	83 57	72 49	71 46	77 37	80 49		77 32	76 43	80 54		78 42		83.9 53.5
MONTICELLO	MAX	1																															

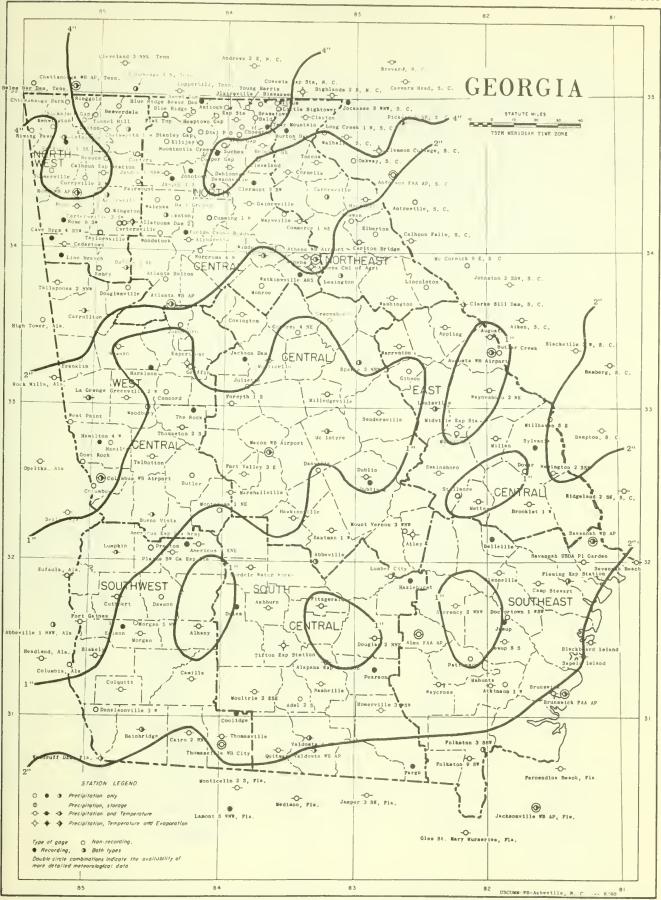
Continued																Day	Oi M	onth													001	OBER	1960
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Avera
MORGAN	MAX	86 57	86 67	85 58	87 59	85 61	80 62	82 66	83 66	82 58	82 58	83 58	84 57	86 59	84 57	84 62	84	82 57	84 54	80 55	71	65	71 41	76 38	78 45	74 41	77	81	78 58	75 47	74 49	71 59	80.0
MOULTRIE 2 ESE	MAX M1N	86	87 60	88	88	86 65	81	76 65	86 66	86 64	84	84	86 57	86 57	85	85	83	86 58	86 57	87	80 57	67	71 46	76 43	77 52	75 47	79 45	81	83	78 50	78 51	78 63	81.9
NAMUNTA	MAX	87 66	86 64	87 62	97 62	87 62	89	85 67	77 67	88	85	84	86 58	86 58	85 62	8 5 6 3	83	86 59	86 58	88	80 66	72	73 48	76 42	79 49	75 43	80 43	82	81	75 49	78 46	74	82.3
NASHVILLE 5 SSE	MAX M1N	87	85 62	88	88	87 63	88	79 67	85 67	87 62	84	84	94	84	85 58	83		85	85 55	84	78 64	73	71	75	79 48	76 41	78 42	83	78 55	75 48	76 48	76 63	81 • 7
NEWINGTON 2 SSW	MAX MIN	88	86 62	89 62	90	88 57	88	£8 68	79 67	85 58	88	84	88	85 57	84	82	82	87 56	87	87	79 64	73 50	71	77	80	72	75 34	79	76 51	74	76	71	81.9
NEWNAN	MAX M1N	85 57	84 56	86	85 62	84 61	78 63	79 61	82	79 65	80 56	81	82 56	83	81	80	82	81	81 52	72 58	71	66	69	73 43	76 48	73	66	73	71	72	71 53	56 57	54.6 76.8 54.3
PLAINS SW GA EXP STA	MAX M1N	86 59	88	87 64	86 63	85 65	82 65	80	81	83 62	82 59	84 59	86	85 65	85 61	83	83	85	84	80	71 57	63	70	76	77	74	76	80	76 57	76 48	75 52	70	80.0
OUITMAN	MAX	86 63	87 62	88	88	87 64	84	82 64	85 62	87 62	85	86	85 59	92	86 58	87 63	88	86 57	87 59	82	80 65	74 47	67	77	79	78	84	86	88	79 51	77	72 42	83.2
ROME	MAX	8 5 5 5	85 49	87 56	87 60	76 58	77 63	77 64	80	78 60	80 56	83 54	82	83	85 55	84	84 55	81	80	75 52	70 52	66	69	73	75 42	77	66	70	61	73	69	62	76 · 8
ROME W8 AIRPORT	MAX	83 54	83	86 57	84 58	73 57	76 62	77 65	78 63	77 59	78 55	80 54	80 50	81	83 54	82 61	81 54	78 53	78 45	72 50	63	65 36	68	73 35	74	70 39	55 38	68	60	70 36	68	62	74.4
SANOERSV1LLE	MAX MIN	83 55	75 64	84 57	83 55	81 57	80 62	80 64	76 63	78 63	77 55	83 52	84	84	82 61	78 56	80	84 58	84	82 58	72 62	62	67	74 41	76 41	69	70 33	75 46	71 51	69	72	66	76.8
SAPELO ISLANO	MAX	84	82 70	85 66	87 69	85 68	86 74	85 71	83 72	87 71	86 66	80 68	84	82	81 67	83	82	81	83 74	87 77	83	69 55	69	74 50	80	72 51	76 53	76 60	77	73 56	74 53	74	80.3
SAVANNAM USOA PLANT GON	MAX	87 61	84 63	86 60	87 62	85 62	85 61	85	80 68	86 68	84 59	82 59	85 56	84 57	82 59	83	79 57	84 56	83 56	84	79 61	64 52	68	68	78 51	71	77	78 41	74	73 39	75 42	73	79.8
SAVANNAM WB AP	MAX	86	82 65	86 61	88	87 64	85 66	85 69	83	87 68	83	82	85 61	84	82	82	79 62	84	85 61	84	81	66 54	68	75 42	78 53	70	75 41	78 57	73	72 46	74	74	80 • 1 58 • 5
SAVANNAM BEACH	MAX	84	80 73	84	84 68	84	85 70	85 70	82 73	87 70	83 65	80 69	84 65	81	80 66	81 78	81 77	81 67	82 66	85 72	84 71	79 58	76 53	74 51	78 60	77	74 61	73	72 61	70 59	74	74	79.9
SILOAM	MAX MIN	87 58	79 63	88	85 59	83	83 66	79 65	77 65	78 61	80 58	81	83 59	84	83 61	8 2 6 1	84 57	83 58	83 54	80 59	71 58	64 43	70 41	75 45	75 48	71 41	69	73 48	71 48	73	75 50	65	77.9
SURRENCY 2 WNW	MAX	87 59	86 62	88	88 59	87 59	87 61	83 68	80 69	86 66	85 58	84 59	86 56	85	85 56	86	84 58	86 55	85 57	86 54	79 68	71 46	71 46	76 36	79 48	73 39	77 34	80	77 54	75 44	77	75 61	81.7
SWAINSBORO	MAX	87	85 66	90 62	90 62	88 62	89 65	87 68	81 67	84	85 58	85 58	88 57	86	85 61	84	82 59	86 57	86 57	85 59	75 63	68 49	69	76 40	79 54	72 45	75 37	79 55	75 54	73 45	76 46	72 60	81.4
TALBOTTON	MAX MIN	79 60	79 61	87 58	86 61	86 62	85 63	82 65	84 66	82 62	83 59																						
TALLAPOOSA 2 NNW	MAX MIN	83	85 53	84 61	82 65	72 54	74 62	75 62	79 64	78 60	77 52	78 51	81 46	81	80 50	7 8 5 9	79 61	78 50	81	72 58	70 50	64 32	69 31	72 34	74 37	69	60	72 39	67	71 35	67	64 51	74.7
THOMASTON 2 S	MAX	85 55	87 55	88 57	86 61	85 59	81	80	81 62	82 59	84 57	84 55	84 57	85 58	85 57	83	85 56	85 56	84	81	70 55	68 38	72	74 39	78	78 43	69	76	75 48	77	76 42	66	79.8 51.5
TMOMASVILLE	MAX M1N	87 65	88	88	89 63	86 65	81 67	75 68	84 68	87 64	85 60	86 59	86 60	88	86 59	84	84	86 58	85 61	76 67	75 46	68	75 43	76 43	79 46	77 45	80	83	80 57	78	77 51	75 58	81.7
THOMASVILLE W8 CITY	MAX M1N	87 66	87 65	87 64	90 65	90 69	83 69	75 69	87 69	86 67	84 64	87 63	89 66	89	86 63	86 63	84 63	87	88	79 65	74 54	65	72 48	78 48	79 56	77 51	83	83	80	79 54	79 56	77	82.5
TIFTON EXP STATION	MAX MIN	85 61	87 66	86 64	89 65	91 69	86 69	82	77 67	84	85 62	85 63	85 64	87 63	85 62	84	83	83 59	87	86 63	81 61	74 46	67	70	76 51	78 47	74 48	79 56	83 59	73 50	75 54	78	81.5
TOCCOA	MAX MIN	84 59	82 63	87 60	85 55	76 57	77 61	73 63	69 60	76 58	79 57	82 56	82 56	82 54	80 56	78 56	83 56	81 53	79	73 50	69 54	63	65	72 44	73 47	67	58	67 45	65	71 42	73 47	61	74.6 51.6
VALOOSTA WB AIRPORT	MAX MIN	86 64	88 63	87 61	88	88	86 65	85 66	76 69	82	85 63	85 61	84 61	86 61	85 61	85 62	85 64	83 59	85 59	86 59	85 65	78 49	67 48	71 43	76 43	79 45	75 46	80	83 59	81 53	77 52	78	82 • 1 57 • 8
VALOOSTA 4 NW	MAX	87 62	88 62	89 60	89	89 68	86 68	79 68	79 68	88	85 59	84 58	88	86 58	86 58	86		85 56	87	82	77 68	69 48	73 45	78 41	82 47	75 41	82	85 55		76 49	79 50	77	82.6 57.5
WARRENTON	MAX		78 65			85 61									83		81	80		83	73 60	65	65	75 43	74	71	71	73	71	71	75 50	68	78.2 55.0
WASHINGTON	MAX M1N																																
WAYCROSS	MAX MIN		88			87 62									88 59						81 56			71 41			80				81 45		82.9 56.7
WAYNESBORO 2 NE	MAX MIN																																
WEST POINT	MAX MIN	87 54		86 57	84	83		80		80 59	82 56		82 54		83 56			83 53			73 58		70 40		79 46	74 39	66 37			74 41	69 50	68	78.3 52.3
WINOER 1 SSE	MAX		82		85	81 56	79 62	77	75 63	75 57	80	82 57	82 53	8 2	82	80	83	82	80	79 51	76	63		72	70		65		66		68	58	75 · 8 51 · 6

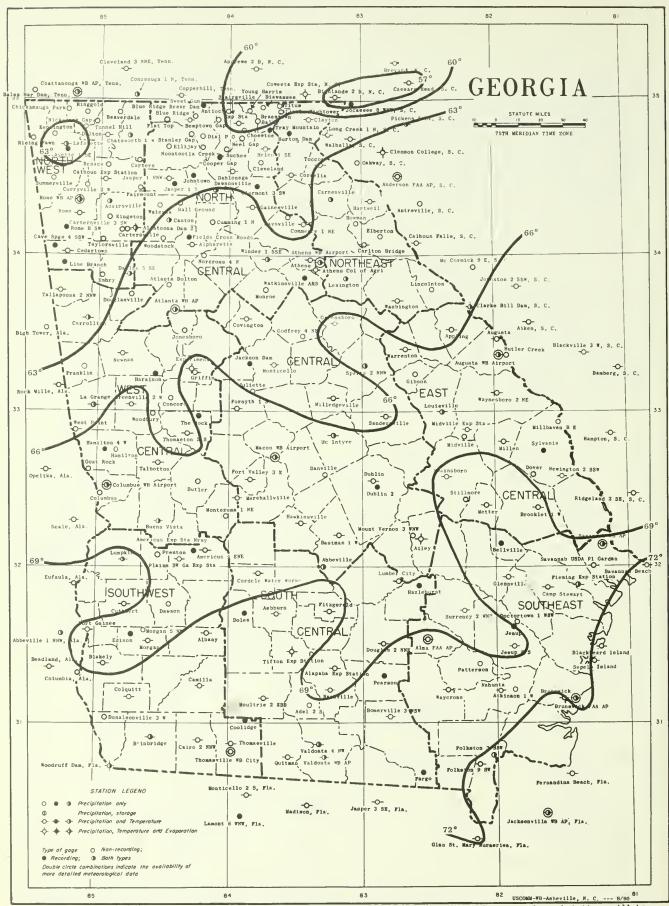
																1	Day o	f mor	ıth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ALLATOONA DAM 2	EVAP WIND			.04	.11	.10	-	.08	*	* -	.11	.11	.14	.06	.09	.14	.08	.14	.08	.11	.04	.11	.11	.06	.17	.05	.06	.18	.04	.02	.09	.06	B2.68
ATHENS COL OF AGRI	EVAP			.02 15		.13					.10			.14					.15 18				.07 55					.04		.19 16		.01 55	
EXPERIMENT	EVAP							.06 40					.14		.23				.15 15										.08 15				
ROME WB AIRPORT	EVAP			.11	.13		.17		0.0		.12		.14			.11			,12 12		.01 27		.10				.11			.04 13			
TIFTON EXP STATION	EVAP					.17 17		.11 51						.14		.16 31				.13					.10 19				.09		.09 42		

DAILY SOIL TEMPERATURES

Station And																Day	of mo	nth															ege
Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Āvei
TIFTON EXP STATION																																	
3 INCHES	MAX	79 70	79 70	79 70	79 70	79 71	77 72	76 72	75 72		77 70	77 70	76 69	76 69		75 69	75 69	75 68	76 67	75 87				88 59	68 59	67 80		66 58	88	68 81	67 81		73.3
8 INCHES	MAX MIN	76 73		76 73		77 74	78 73	75 73			78 72		74 71	74 72			73 71	74 71	73 70	73 70			69 87	69 67	68 86	83 61	68 86	87 85	88 88	69 87	88 67	69 67	72.8 70.2

Slope of Ground: Lese than 5 percent to the northwest. Soil Type: Tifton loamy eand. Ground Cover: Perennial grass eod. Instrumentation:
3 Inch Depth - Friez Standard Distance and Soil Thermograph, Model 1100, 6 Inch Depth - Friez Air and Dietance Thermograph,
Model 1120.





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STATION	COUNTY	DRAINAGE	LATITUD	LONGITUDE	ELEVATION	-	PRECED-	1 -1	OBSERVER	STATION	INDEX NO	COUNTY	DRAINAGE	LATITUDE	LONGITUD	EVATION		TABLI	ES	OBSERVER
ABBEVILLE AOAIRSVILLE	0010 AITCOX	9	32 00	83 11	240		PRE V	SAS I	WILLIAM M. CAMPBELL	MARTHELL	4133						TEN	PRECE	SPECIAL	
ADEL 2 S ALLEY ALAPAHA EXP STATION	0041 BARTOW 0093 CDOKE 0090 MONTGONERY 0131 BERRIEN		34 21 31 07 32 11 31 21	83 25 82 34 83 13	240	5 P 7A	8A 5P 5P 5I TA	P H	FRANKLIN N. HAMMONDS COOKE CO. FORESTRY UNIT BREWTON-PARKER COLLEGE ROY E. HOLLAND	MAMKINSVILLE MAZLEMURST MELEN 1 SE MEMPTOWN GAP	4170 4204 4230	PULASKI JEFF DAVES WHITE UNION	14 9 1 3 T	34 21 32 17 31 53 34 41 34 52	82 56 83 28 82 35 83 44 84 OT	785 245 235 1485 2090	5P 6P 7A	7A 7A 7A 7A	C H	SAMUEL A. VERNER R. A. MC LENDON HOODROW W. BROWN COMER L. VANDIVER TVA-131
ALLATOONA DAM 2 ALMA FAA AIRPORT ALPMARETTA AMERICUS 4 ENE	0181 BARTOW 0211 BACOM 0219 FULTON 0253 SUNTER	13 3 6	32 06	82 31	975 200	A8 H OIH	10 7A	H > A H H H	FRAME S. ORTON COMPS OF ENGINEERS FED. AVIATION AGENCY MRS. SARAH R. ROBERTS BLANCHE S. RHYNE	MIAWASSEE MOMERVILLE 3 WSW JACKSON DAM JASPER 1 NHW JASPER 2 W	4429 4623 46 8	10WHS CLINCH BUTIS PICKENS PICKENS	16 9 5	34 57 31 02 33 19 34 29 34 20	83 46 82 48 83 51 84 27 84 28	1950 183 420 1465 1500	6P	7A 6P 7A	C H	TYA-151 UNION BAG CAMP PAPER CO GA. POWER COMPANY HOWARD L. DILBECK ALBERT N. HICHOLSON
AMERICUS EXP STA NRS ANTIOCH APPLING ASHBURN ATHENS	0296 UNION 0310 COLUMBIA 0406 TURNER 0430 CLARKE	6 7 14 16 10	32 06 34 55 33 32 31 42 33 58	84 01 82 19 83 39 83 23	1970 240 430 700	6P	7A 6P 6P 8A	Н	U.OF GA.EXP.STA. MRSY. TVA-T50 MRS ANNIE CRAWFORD CLITY OF ASHBURN PROF. E. S. SELL	JESUP 8 S JOHNTOWN JOHNSBORO JULIETIE	4676 4688 4700	WAYNE WAYNE OAWSON CLAYIOM MONROE	1 1 5 6	31 37 31 29 34 31 33 31 33 07	81 53 81 53 84 17 84 21 83 48	100 100 1350 930 375	5 P	5P 8A 7A	<	C11Y OF JESUP BRUNS. PULP PAPER CO. MISS MAMIE L. FAUSETT CLERO W. SWINT CLAUGE SCOTT
ATHENS COL OF AGR! ATHENS WB AIRPORT AIKINSON 1 W ATLANTA BOLTOM ATLANTA WB AIRPORT	0432 CLARKE 0435 CLARKE 0441 BRANTLEY 0444 FULTON 0451 FULTON	10 10 13 3 6	33 55 33 57 31 13 33 49 33 39	83 21 83 19 81 52 84 28 84 25	798	H10 H	TA 7A	С Н.	COLLEGE EXP. STATION U.S. WEATHER BUREAU MRS. CATHLAEEN SMITH HEMRY T. BARNETT U.S. WEATHER BUREAU	KENSINGTON KIMGSTON LA FAYETTE LA FAYETTE 1 SE LA GRANGE	4941 4945	WALKER BARTOW WALKER WALKER TROUP	10 5 4 4 3	34 47 34 14 34 42 34 41 33 02	85 22 84 56 85 16 85 16 85 02	850 T20 810 830 740	6P	7A 8A 7A	C H	TVA-722 SUSAN MCO. HARGIS CHARLES W. GWYN SONNY HUGGINS PAUL B. SMITH
AUGUSTA MB AIRPORT AUGUSTA BAINBRÍDGE BALL GROUNO BEAVEROALE	0495 RICHMONO 0500 RICHMONO 0581 OECATUR 0603 CHEROKEE 0746 WHITFIELO	14 14 6 5	33 22 33 28 30 55 34 20 34 55	81 58 81 58 84 34 84 23 84 51	130 120 1100	5P	10 6P 8A 7A 8A	C H	U-5. WEATHER BUREAU NEWSPAPER PRIG. CORP. SIONEY R. NULLEN MRS. ESTELLE GROGAN MRS. H. E. WARMACK	LEXINGTOM LIME BRANCH LINCOLNTON LITTLE HIGHTOWER LOUISVILLE	5192 5204 5242	OGLETHORPE POLK LINCOLN TOWNS JEFFERSON	14 T	33 52 33 56 33 47 34 56 33 00	83 OT 85 16 82 28 83 39 82 24	720 850 500 2200 331	60	8A 8A 6P	С	SIOMEY E. STEVENS CORPS OF ENGINEERS JAMES W. BLACKWELL TVA-153 MESBIT BAKER
BELLYILLE BLACKBEARO ISLANO BLAIRSYILLE EXP STA BLAKELY BLUE RIDGE	0787 0946 0969 WC 1NTOSH 0969 UNION 0979 EARLY 1024 FAMMIN	11 2 7 6 7	32 09 31 29 34 51 31 23 34 52	81 58 81 13 83 56 84 56 84 19	10 1938 300	8A 1	TA 8A 7P 6P	C H H	MENRY C. HEARN U.S. FISH + WLOLF. SVC. GEORGIA MIN. EXP. STA. OR. J. G. STANOIFER P. B. CARRUTH	LUMBER CITY LUMPKIN MACON WB AIRPORT MARSHALLVILLE MAYSVILLE	5394 5443 5550	TELFAIR STEWART BIBB HACON JACKSON	9 3 1 9 6	31 55 32 03 32 42 32 27 34 15	82 41 84 48 83 39 83 56 83 34	150 582 356 186 920	SP MEO P	7A 5P 41D 5P	H D	W. ALEX JERNIGAN JOHN C. HOUSE U.S. WEATHER BUREAU CITY OF MARSHALLVILLE EARL L. SAILERS
BLUE RIOGE RESVR DAM BOWMAN BRASSTOWN BALD BROOKLET 1 W BRUNSWICK	1029 FAMNIN 1132 ELBERT 1170 TOWNS 1266 BULLOCH 1340 GLYHN	7 14 7 11 2	34 53 34 12 34 52 32 23 31 08	84 17 83 02 83 49 81 41 81 30	780 4780 190	6P (5A 8A 6P 5P	н	TYA-110 MRS. GWENOOLYN BROWM TYA-147 W. C. CROMLEY BENJANIN E. JAMES	MC INTYRE METTER MIOVILLE MIOVILLE EXP STA MILLEOGEVILLE	5811 5858 5863	WILKINSON CANOLER BURKE BURKE BALDWIN	11 11 11 11	32 51 32 24 32 50 32 53 33 05	83 13 82 04 82 14 82 12 83 13	262 120 186 280 320	5P 6P	8A 5P 8A 6P 7A	н	DELMER J. DANIELS CITY OF METTER MPS. E. B. FING SE GA. BRANCH EXP. 5TA. H. LOUIS MORNE
BRUNSWICK FAA AP BUENA VISTA BURTOM OAM BUTLER BUTLER CREEK	1345 GLYNN 1372 MARION 1413 RABUM 1425 TAYLOR 1433 RICHMONO	2 6 14 6	31 09 32 18 34 47 32 33 33 22	81 23 84 31 83 33 84 14 81 56	665 17T0 625			C H	FEO. AVIATION AGENCY GEORGIA FORESTRY COMM. GUY W. RUCKER THONAS F. MATHEMS EOWIN S. EPSTEIM. JR.	MILLEN MILLHAVEN 8 E MONROE MONTEZUMA 1 NE MONTICELLO	5896 5971 5979	JENKIMS SCREVEN WALTOM MACON JASPER		32 48 32 56 33 47 32 19 33 18	81 56 81 30 83 43 84 01 83 40	191 100 760 375 665	5P	5P 7A 8A 5P		WALLACE V. ECENTIELO BLAKELY SMITH. JR. 1NACTIVE 3/60 H. W. COLLINS CARLTON HENDERSON
CAIRO 2 MNW CALMOUN EXP STATION CAMPLLA CAMP STEWART CANTON	1463 GRADY 1474 GOROON 1500 HITCHELL 1544 LIBERTY 1585 CHEROKEE	8 12 6 11 5	30 54 34 29 31 14 31 52 34 14	84 13 84 58 84 13 81 37 84 29	650 175	6P 6 5P 1 7P 1	SP SP 7A 7P	H	J. D. BELCHER NW GA. EXP. STATION CMARLES L. KELLY POST ENGINEERS C. 8. TEASLEY	MORGAN MORGAN 5 NW MOULTRIE 2 ESE MOUNT VERNON 3 HNW NAHUNTA	6043 608T 6126	CALHOUN CALHOUN COLQUITT WHEELER BRANTLEY	6 6 16 10 13	31 32 31 36 31 10 32 12 31 11	84 36 84 38 83 45 82 38 81 58	263 273 340 155	5P 6P	5P 7A 6P 7A 6P	н	CALMOUN PUB. WES. CAMP CLARENCE W. CHEMEY RAOLO STATION WMTH L. G. REYMOLOS
CARLTON BRIDGE CARNESYLLLE CARROLLTON CARTERS CARTERSVILLE	1601 ELBERT 1619 FRANKLIN 1640 CARROLL 165T MURRAY 1665 BARTOW	14 14 17 12 5	34 04 34 22 33 36 34 36 34 09	82 59 83 14 85 05 84 42 84 48	670 990 695	6P 8	PA PA PA	C H	J. D. MOORE JOHN W. CARROLL CITY OF CARROLLTON RALPH M. MESSER CITY OF CARTERSVILLE	MASHVILLE 5 SSE NEEL GAP NEWINGTON 2 55W NEWNAN NICKAJACK GAP	6237 6266 6323 6335	BERRIEN UNION SCREVEN COMETA CATDOSA	16 7 11	31 08 34 44 32 34 33 22 34 49	83 13 83 55 81 30 84 49 85 08	71 238 3300 161 990	5P 6P 6P	5 P 8 A 6 P T A	н	RICHARO M. SCHMITT GA. FORESTPY COMM. TVA-135 MRS. WM. V. LANCASTER JAMES O. HAROID: JR.
CARTERSVILLE 3 SW CAVE SPGS 4 5SW CEOARTOWN CMATSWORTH CHICKAMAUGA PARK	1670 BARTOW 1715 POLK 1732 POLK 1856 MURRAY 1906 WALKER	5 4 4 12 18	34 09 34 03 34 01 34 46 34 55	84 50 85 21 85 15 84 47 85 17	685 800 785 765 760	7 6P 8 7	'A	C H	GRANVEL P. TATUM WILLIAM W. BARNET RALPM N. AYERS MRS. LOIS J. COLE 7VA-566	MOONTOOTLA CREEK MORCROSS 4 N PATTERSON PEARSON PLAINS SW GA EXP STA	6399 640T 6838 6879	FANNIN GWINMET PIERCE ATKINSON SUNTER	1.3	34 42 34 00 31 23 31 18 32 03	84 13 84 12 82 08 82 51 84 22	2050 1025 105 205 500		8A 8A 8A 8A	c	TVA-761 TVA-112 MRS. M. M. OLMPSEY GA. FORESTRY CDMM. COUNTY AGENT BRANCH EXP. STATION
CHOESTOE CLAYTON 1 N CLERMONT 3 SW CLEVELAND COLQUITT	1927 UNION 1982 RABUN 1998 HALL 2006 WHITE 2153 MILLER	14	34 48 34 53 34 27 34 36 31 10	83 54 83 23 83 48 83 46 84 44	1100	5P 5	P A	СН	TVA-570 MRS. NETTIE R. ALTER JIMMY C. GUILLIAN MARY L. SUTTON CITY OF COLOUITT	PRESTOM OUITMAN RESACA RINGGOLO RISING FAWN	T276 7430	WEBSTER BROOKS GOROOM CATOOSA OAGE	6 16 12 18	32 04 30 47 34 34 34 55 34 45	84 32 83 35 84 57 85 07 85 32	400	8 A	8A 8A 7A 8A 7A	н	BILLY A. OICE JAMES S. BOYD WILLIAM W. POLLOCE TVA-721 TVA-669
COLUMBUS WB AIRPORT COMMERCE 1 NE COMCORD COOLIDGE	2161 MUSCOGEE 2166 MUSCOGEE 2180 JACKSON 2198 PIKE 2238 THONAS	10	32 28 32 31 34 13 33 05 31 01	84 59 84 56 83 26 84 27 83 52	231 385 740 825 250		P	н	ARTHUR L. SMITH U.S. WEATHER BUREAU RADIO STATION WJJC C. R. SMITH C. W. ELLINGTON: JR.	ROME 8 SW ROME 8 SW ROME WB AIRPORT SANOERSVILLE SAPELO 15LANO	7605 7610 7717		4 12 11	34 15 34 10 34 21 32 58 31 24	85 10 85 16 85 10 82 49 81 1T	610 700 637 435	6P M10 H 6P	6A	C HJ	J.M. MONTGOMERY: JR. U.S. WEATHER BUREAU RADIO STATION WSNT U. GA. MARINE BIO. LAB.
COOPER GAP COROCLE WATER WORKS CORNELIA COVINGTON CUMMING 1 N	2246 LUMPKIN 2266 CRISP 2283 HABERSHAM 2318 NEWTON 2408 FOR5YTH	6 14 9	34 38 31 58 34 31 33 36 34 13	84 03 83 47 83 32 83 52 84 08	1470	5P 5 6P 7 6P 8	A	н	M. LUTHER GADOIS CITY OF COROELE MRS. ELIZABETH R. MANEY JACK L. CHAPMAN MILES M. WOLFE	SAVANNAH USOA PLANT GON SAVANNAH WB AP SAVANNAH BEACH SILOAN SPARTA 2 MMW	7847 7860 8064	CHATHAH CHATHAH CHATHAH GREENE HANCOCK	10	32 00 32 08 32 00 33 32 33 18	81 16 81 12 80 51 83 06 82 59	22	BA HID H 5P	8A	H H H	PLANT INTRODUCTION STA. U.S. MEATHER BUREAU CITY OF SAVANNAN BEACH MRS. MABEL C. CRUMPTON MRS. LOIS B. WARREN
CURRYVILLE 2 W CUTHBERT OAHLONEGA OALLAS 5 SE OALTON	2429 FLOYD 2450 RANOOLPH 2475 LUMPKIN 2485 PAULDING 2493 WHITFIELD	3 3 5	34 27 31 46 34 32 33 53 34 46	85 06 84 47 83 59 8 46 84 57	1519 8	8 8 8 8 7 7 7 9 4 9	P A A	C H	JOSEPH B. OAVIS FIRE DEPARTMENT JOE W. WOODVARD LUTHER M. BYRO. JR. JOHN S. ANDREWS	STANLEY GAP STILLHORE SUCHES SUMMERVILLE SURRENCY 2 WHW	8351 (8414 (8436 (GILMER EMANUEL UMION CMATTOOGA APPLING	7 4	34 47 32 26 34 41 34 29 31 44	84 18 82 13 84 01 85 22 82 14	2300 255 780 200		8A 7A 8A 8A		TVA-111 MRS.MARJORE HUDSON TVA-115 JAMES R. BURGESS UNION BAG CAMP PAPER
DAMVILLE DAWSON DAWSONVILLE DIAL POST OFFICE OOCTORTOWN 1 WSW	2532 TWIGGS 2570 TERRELL 2578 OAWSON 2677 FANNIN 2716 WAYNE	6 5 T	32 36 31 46 34 25 34 46 31 39	83 15 84 2T 84 07 84 13 81 51	450 355 1370 1900 80	51 7. 8. 8.	A A	c	EARL T. 5MITH S. W. KENNEY MRS. THELMA F. COX TVA-633 R. C. THOMPSON	SWAINSBORD SWEET GUM SYLVANIA TALBOTTON TALLAPOOSA 2 NNW	8504 F 8517 S 8535	EMANUEL FANNIN SCREVEN FALBOT HARALSON	11 7 14 6	32 35 34 58 32 45 32 40 33 46	81 39 84 32	1800 254 700	6P E	7 P 8 A 8 A	C H	RACIO STATION «JAT TVA-129 SCREVEN FORESTRY UNIT L. R. MINER. SR. MRS. MAUO M. HAGGOD
OOLES DOWALSONVILLE 3 W DOUGLAS 2 NNE OOUGLASVILLE DOVER	2728 WORTH 2736 SEMINOLE 2783 COFFEE 2791 OOUGLAS 2799 SCREVEN	13	31 42 31 02 31 31 33 45 32 35	83 53 84 55 82 51 84 45 81 43	260 199 240 1219 103	FA 7/1	A A	н	JOHN R. RUSS CARL J. PATTERSON WARREN GRANTHAN LEONA B. THOMPSON WARREN W. WYANT	TAYLORSVILLE THE ROCK THOMASTON 2 S THOMASVILLE THOMASVILLE THOMASVILLE THOMASVILLE THOMASVILLE THOMASVILLE	8600 8 8657 0 8661 0 8666 1	JPSON JPSON THOMAS	8	34 05 32 58 32 52 30 51 30 50	84 59 84 14 84 19 83 59 83 59	T10 800 665 240 283 H	5P 5	7A 5P 3A 7A	C H	THOMAS F. COUSINS CECIL MARRIS RADIO STATION WSFT MRS-SARAH P. PORTER USS- WEATHER BUREAU
DUBLIN 3 S DUBLIN 2 EASTMAN 1 W EDISOM ELBERTON	2839 LAURENS 2844 LAURENS 2966 DODGE 3028 CALHOUN 3060 ELBERT	10	32 30 32 32 32 12 31 34 34 06	82 54 82 54 83 12 84 44 82 52	190	A 8/	4	C H	WILIFORD P. NALLEY CITY OF OUBLIN GA. FORESIRY COMM. OAN W. HAMMACK SHELBYN C. GUNTER	TIFTON EXP STATION TITUS TOCCOA TRAY MOUNTAIN TUNNEL HILL	8806.1	OWMS	7 14 7	31 28 34 57 34 35 34 48 34 52	83 31 83 38 83 19 83 42 85 02	337 2180 1045	6P 7	BA BA BA FA BA FA	СН	GA-CSTL-PLAIM EXP. STA. TVA-57& VIRGLE E. CRAIG TVA-392
ELLIJAY EMBRY EXPERIMENT FAIRMOUNT FARGO	3115 GILMER 314T PAULDING 32T1 SPALDING 3295 GOROON 3312 CLINCH	6	34 42 33 52 33 16 34 26 30 41	84 29 84 59 84 17 84 42 82 34	1300 1200 925 735 115	8/ 8/ 0A 10/ 8/	A 10A	GH	MRS. LORA DOVER MISS JANET ALLGOOD U. OF GA. EXP. STATION DYMPLE D. WARMACK ST. REGIS PAPER CO.	VALOOSTA WB AIRPORT VALOOSTA 4 NW WALESKA WARRENTON WASHINGTON	8974 L	OWNDES OWNOES HEROKEE ARREN	16 5	30 47 30 52 34 19 33 24 33 44	83 17 83 20 84 33 82 40 82 44	265 1100 500	5P 8	PA PA PA PA	H	U.S. WEATHER BUREAU GEORGE B. COOK MRS. MARY R. CLINE L. MOMROE CASON RADIO STATION WKLE
FIELDS CROSS ROADS FITZGERALD FLAT TOP FLEMING EXR STATIOM FOLKSTON 3 SSW	3363 FULTON 3386 BEM HILL 3404 FANNIN 3409 LIBERTY 3460 CHARLTON	1 6 7 2	34 07 31 43 34 51 31 53 30 48	84 19 83 15 84 30 81 24 82 02	1050 371 5 	P 55 84 P 45 104	l.	н	SAMUEL R. HARMON CITY FIRE DEPT. TVA-109 SOIL COMSERVATION 5VC. FRANK H. DAVIS	WATKINSVILLE ARS WAYCROSS WAYMESBORD 2 NE WEST POINT WINDER 1 SSE	9169 0 9186 w 9194 B 9291 T 9466 B	ARE URKE ROUP	13	33 52 31 13 33 07 32 52 33 58	83 26 82 22 81 59 85 11 83 43	270 575	6P T 7A 7 6P 8 5P 7	A	С Н :	AGR. RESEARCH SVC. IRA F. WALTON RADIO STATION WERO J. SMITH LANIER CECIL M. GRIDEP
FOLKSTON 9 SW FORSYTH 1 S FORT GAINES FORT VALLEY 3 E FRANKLIN	3465 CHARLTON 3506 MONROE 3516 CLAY 3544 PEACH 3567 HEARO	3	30 44 33 01 31 36 32 34 33 17	82 08 83 57 85 03 83 51 85 06	630 6	P 56 P 74 O 94		H	OKEFEMOKEE REFUGE CITY OF FORSYTH MRS. MAYME R. HAYES DLIVER I. SNAPP COUNTY AGENT	WOODBURY WOODSTOCK YOUNG HARRIS	9506 H 9524 C 9805 T	ERIWETHER HEROKEE OWNS	5	32 59 34 06 34 56	84 35 84 31 83 51	800 992 1920	8	A		ALVIN A. SIMS W. G. BOOTH UVA-146
GAINESVILLE GIB SON GLENNVILLE GOAT ROCK GOOFREY 4 NE	3621 MALL 3695 GLASSCOCK 3754 TATTMALL 3782 MARRIS 3T92 MORGAN	11 1 3	34 19 33 14 31 56 32 36 33 29	83 50 82 36 81 55 85 05 83 27	1254 6 540 175 7 450 570	1 7A		н	SAM S. HARBEN SANFORD N. BRACOY W. C. BARNARO GA. POWER COMPANY WRS CURTIS TUNLIN											
GREENVILLE 2 W GRIFFIN HAMILTON HAMILTON & W HARALSON	3919 MERIWETHER 3936 SPALDING 4028 HARRIS 4033 HARRIS 4070 COWETA	3 3	33 02 33 15 32 45 32 45 33 14	84 45 84 16 84 52 84 56 84 34	820 4 980 6 765 660 840			C N	STATE FORESTRY SERVICE HORACE D. WESTBROOKS SEORGE E. GRANTHAN SLUE SRRINGS FARM MRS. RUTH T. GABLE							Ì				

^{# 1-}ALTAMANA, 2-ATLANTIC, 3-CHATTAMOCHEE, 4-COOSA, 5-ETOWAM, 6-FLINT, 7-HIMASSEE, 8-OCHLOCKOMEE, 9-OCHULGEE, 10-OCOMEE, 11-OGECCHEE, 12-OOSTAMAU A, 13-SATILLA, 14-SAVANNAH, 15-ST. MARY, 16-SUMANEE, 17-TALLAPOOSA, 18-TENNESSEE

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and beating degree days for the preceding 12 months will be carried in the June issue of thie bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise ehown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjueted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau etations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, elect, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistenciee in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entires of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and enowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for epecial purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table
- H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for montbly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; bowever, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index meane after rain.
- B Adjusted to a full montb.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage, (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., E.S.T. of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the bistory of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Wasbington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary). Cbecks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Wasbington 25, D. C.





U. S. DEPARTMENT OF COMMERCE

FREDERICK H. MUELLER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA



NOVEMBER 1960 Volume 64 No. 11



GEORGIA - NOVEMBER 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 89° on the 17th at Quitman

Lowest Temperature: 14° on the 8th at Commerce 1 NE

Greatest Total Precipitation: 5.91 inches at Flat Top

Least Total Precipitation: 0.06 inch at Cairo 2 NNW

Greatest One-Day Precipitation: 2.28 inches on the 18th at Newington

2 SSW

					Tem	perat	ure				-			Т	-			Preci	or at ur		NOVE			
												No of	Days	+				T		ow, Sleet		N	io of (Oon
Station					, D É					Days	M	IA .	Min			, E	Day			5 70		0 1	9.10	More
		Average	Average	Average	Departure from Long Ter Mean	H ,heu	Date	Lowest	Date	Degree D	90° ca Ab ve	32° ce Beti-w	Jr. or Belos	Bellin	Total	Departure From Long Term Means	Greatess C	D 87.0	Total	Max Depth on Ground	Date	10 or Ma	50 or Mor	100 or M
NORTHWEST												_		+										
ALLATOONA DAM 2 CALHOUN EXP STATION CARTERSVILLE CEDARTOWN OALLAS 5 SE		62.9 63.8 64.6 65.1M 63.8	38.0 36.1 37.4 36.7M 37.6	50.5 50.0 51.0 50.9M 50.7		75 70 79 78 75	29 29+ 29 28 29	27 28 23 24 26		430 446 414 413 422	0 0 0 0	0 1	3	00000	2.15 2.26 1.37 2.32 1.24		.69 1.28 .70 .63	1 23 23 23	.0	0 0 0		4 4 5 3	1	
OALTON LA FAYETTE ROME ROME W8 AIRPORT	R	62.8 65.4 65.4 63.7	36.8 38.6 37.1 34.6	49.8 52.0 51.3 49.2	1 - 1.3	75 79 79 77	29 28 28 28	27 23 26 23	8 13 8 8	449 387 406 470	0 0 0	0 1	0	0000	3.14 3.22 2.04 1.67	- 1.36 - 2.09	.88 .88 .74	23 23 23 23	• 0	0 0 0		5 5 4	4 2	0000
DIVISION				50.6	2										2.16	- 1.23			.0					
NORTH CENTRAL																								
ALPHARETTA ATHENS ATHENS COL OF AGRI ATHENS WB AIRPORT ATLANTA W8 AIRPORT	R	64.1 64.4 66.6 64.3 63.8	36.1 40.9 38.7 39.5 41.4	50.1 52.7 52.7 51.9 52.6	- 1 - 1 - 7	75 74		25		439 365 362 386 362	0 0 0 0	0 0	3 9 5	00000	1.49 1.59 1.21 1.01	- 1.21 - 2.01 - 2.52	.47 .52 .75 .70	23 23 23 23 23	.0	0 0 0 0		3 5 3 3 2	2 1 1	00000
BLAIRSVILLE EXP STA BLUE RIOGE		63.5	28.1	45.8	- 1.0	74	15	18	19+	571	0	0 2	23	0	2.11	1.28	.78	23	.0	0		4	2	0
COMMERCE 1 NE OAHLONEGA GAINESVILLE		64.9 61.1M 62.2	32.2 35.1M 40.3	48.6 48.1M 51.3	- 1.7		28 29 28	14 23 28	12	485 497 403	0 0	0 1	2	000	.78 2.59 2.01	- 1.50 - 1.48	.56 .97 .78	23 23 1	• 0	0 0		2 4 5	2	000
HELEN 1 SE JASPER 1 NNW WINDER 1 SSE		65.4 62.3 65.1	33.2 37.3 38.4	49.3 49.8 51.B		74 73 74	2 28 2	19 24 27		466 448 391	0 0	000	9	000	1.73 1.72 .93		.91 1.10 .57	23 23 1	• 0	0 0		3 4 3	1	0 1 0
DIVISION				50.4	3										1.51	- 1.74			• 0					
NORTHEAST																						1		
CARLTON BRIDGE CLAYTON 1 N CORNELIA HARTWELL TOCCOA		65.7 63.8 61.8 67.0 64.7	31.3 33.5 36.1 39.2 38.4	48.5 48.7 49.0 53.1 51.6	- 2.0 -6 -1.0 1.0 4	75	17 2 28+ 2 28+	25	8	487 484 474 346 396	00000	0 :	16	00000	1.40 2.42 1.19	- 1.81 - 3.30 - 1.70 - 1.98 - 1.64	•38 •76 •87 •62 •86	23 23 1 1	. 0 . 0 . 0	0 0 0 0		4 3 6 4 5	1 2 1	00000
WASHINGTON				М															.0	0				
OIVISION				50.2	9										1.67	- 1.93			• 0					
WEST CENTRAL																								
BUENA VISTA CARROLLTON COLUMBUS WB AIRPORT EXPERIMENT GREENVILLE 2 W	R	70.7M 65.2 69.0 66.3 68.4	46.1M 37.0 41.9 42.3 41.3	58.4M 51.1 55.5 54.3 54.9	1.2	75 80 77	28 28+ 28 29 28+	26	30	202 408 279 317 295	0 0 0 0 0	0 0 0 0	2 6	00000	.68 1.16 1.06 .67	- 1.80	.35 .45 .41 .21	29 23 23 1	.0 .0 .0	00000		3 4 4 3 2	00000	00
GRIFFIN LA GRANGE MARSHALLVILLE NEWNAN TALBOTTON		67.2 68.5 70.8 67.0 70.8	41.5 41.1 43.9 41.8 40.9	54.4 54.8 57.4 54.4 55.9	1.7	79	28+ 28 28	28 27 30 27 24	30 30+ 30	312 301 228 309 270	00000	00000	6 3 6	00000	.53 .90 .23 1.49	- 2.26	.21 .34 .10 .50	1 1 1 1 1 17	.0	0 0 0 0		2 4 1 4 3	0 0 1	
TALLAPOOSA 2 NNW THOMASTON 2 S WEST POINT		66.2 71.3 68.9	33.7 38.8 40.2	50.0 55.1 54.6	1.2	92	28+ 28 28+	22 24 28	8	444 292 304	0 0 0	000	7	000	1.59 .66 1.26	- 1.58 - 1.92	•71 •60 •41	10 25 1	.0	000		3 1 4	1 0	0
DIVISION				54.7	1.3										•B8	- 2.03			.0					
CENTRAL																								
AILEY COVINGTON DUBLIN 3 S EASTMAN 1 W FORSYTH 1 S		70 • 1 65 • 9 73 • 9 71 • 6 68 • 0	43.4M 40.1 40.5 44.6 42.1	56.8M 53.0 57.2 58.1 55.1	.8 1.2 .8	83		30		235 352 232 212 295	0 0 0 0	00000	6 4 2	00000	.37	- 1.93 - 1.80 - 1.75	•63 •32 •37 •23 •15	18 23 1 1 29	•0	0 0 0 0		2 5 1 2 3		0
FORT VALLEY 3 E HAWKINSVILLE MACON W8 AIRPORT MC INTYRE MILLEDGEVILLE	R	69.4 73.8 68.9 69.2 68.4	41.8 42.9 42.5 36.0 37.6	55.6 58.4 55.7 52.6 53.0	1.3 2.1 3 6	84 81 81	28 16 28 17 29	19		277 198 273 367 353	00000	00000	3 2 1	00000		- 2.32 - 1.81 - 2.25 - 2.16	•24 •28 •25 •61 •23	17 1 17 17 1	.0	00000		1 2 2 2 2	0 0 1	00000
MONTICELLO SANOERSVILLE SILOAM		67.7	42.9	55.3	2.5	78	16	28	30	287	0	0	4	0	.74	- 2.00	•56	1	• 0	0		2	1	0
DIVISION				55.5	.9										.66	- 1.94			• 0					
EAST CENTRAL							1																	
APPLING AUGUSTA W8 AIRPORT AUGUSTA 8ROOKLET 1 W	R	69.0 68.6 70.5 73.2	36.0 40.1 42.6M 47.0 42.5	52.5 54.4 56.6M 60.1 56.2	2.2	82 82 85	28 16 16 16	16 25 31 31	8 20+	369 312 259 159	0000	0000	3	0000	.28	- 2.35 08 - 2.01	•12 •04 •12 1•82 •07	23 29 1 19 24	.0	0000		1 0 1 1 0	0 0 1	0 0 0 1 0

LUNTINUED																				NOVE	MBEI	₹ 19	960
			1	Tem	pera	ture				_					1		Preci	priation			_		
										-		f Days	-					Sn	ow, Sleet		N	o. of (Days
Station	Average	Average	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Abs.e	32° or 'xe	32° or Below	Do or Below	Total	Departure From Long Term Means	Greatest Day	Dare	Total	Max Depth on Ground	Date	.10 or More	.50 or More	100 or More
METTER	73 . 4	46 • 1	59.8		82	28+	32	8	166	0	0	1	0	1.74	-	1.43	18	.0	0		2	1	1
MIDVILLE EXP STA MILLEN NEWINGTON 2 SSW SWAINSBORO	73.8 73.1	41.9	57.9 58.6	1.3	84 83	16	28 25	8+ 8	220 193	0	0	2	0 0	•90 2•56	- 1.32	•37 2•28	24	•0	0		3		0
WARRENTON WAYNESBORO 2 NE			М															•0	0				
DIVISION			56.8	.9						ĺ				•91	- 1.34			• 0					
SOUTHWEST										1													
ALBANY AMERICUS 4 ENE BAINBRIDGE BLAKELY CAIRO 2 NNW	73.7 70.3 74.3 71.0 73.3	46.0 44.1 45.0 46.7 48.4	59.9 57.2 59.7 58.9 60.9	1.8 .7 1.8 1.4	82 85 82	28+ 28 16 28 16	31 28 28 30 33	1	162 231 167 185 140	00000	00000	1 2 3 1 0	0 0 0 0	.24 .12 .57 .57	- 2.33 - 2.52 - 1.92 - 2.46 - 2.42	•12 •12 •38 •24 •05	1 23 1 23 25	• 0 • 0 • 0 • 0	0 0 0 0		1 1 2 0	0 0	0 0 0 0
CAMILLA COLQUITT CUTHBERT FORT GAINES LUMPKIN	74.9 72.8 71.9 72.0	48.4 47.5 45.1 47.5	61.7 M 60.2 58.5 59.8	1.5	80	28+ 28 28 28	33 34 31 31 30	30+	130 156 197 162	00000	00000	0 0 1 3 1	00000	•34 •59 •88 •75	- 1.92	•19 •43 •47 •37	1 23 24 23	•0	0 0 0		1 1 3 3	0	0 0 0
MORGAN PLAINS SW GA EXP STA THOMASVILLE THOMASVILLE WB CITY	72.6 70.8 73.2 72.9	42.5 44.6 48.0 51.2	57.6 57.7 60.6 62.1	1.8		28 28 28+ 28+	29 29 32 35		228 215 144 124	0 0 0 0	0000	5 2 1 0	0000	•22 •35 •41 •45	- 1.77 - 1.79	•13 •25 •21 •23	23 23 1 1	•0	0 0 0		1 2 2	0 0	0 0 0 0
DIVISION	0		59.6	1.8										.43	- 2.19			• 0					
SOUTH CENTRAL																							
ALAPAHA EXP STATION ASHBURN CORDELE WATER WORKS DOUGLAS 2 NNE FITZGERALD	74.0 73.2 73.5M 72.7 72.5M	44.3 46.1 43.0M 43.7 47.8	59.2 59.7 58.3M 58.2 60.2M	2.1	82 83	17 28 28+ 17 28+	28 32 29 33 31	30+	188 163 206 209 155	00000	00000	2 1 4 0 2	00000	.17 .10 .13 .70	- 1.51	•10 •10 •07 •20 •05	12 18 18 25+	• 0 • 0 • 0 • 0	0 0 0 0		1 0 4 0	0 0 0	00000
HOMERVILLE 3 WSW LUMBER CITY MOULTRIE 2 ESE NASHVILLE 5 SSE QUITMAN	73.9 72.9 73.1 73.1M 74.1	47.1 43.9 48.6 44.7M 47.2	60.5 58.4 60.9 58.9M 60.7	1.3	83 83	16 28+ 28+ 17 17	29 23 33 28 31	8 8 8 8	146 203 139 185 152	00000	00000	1 3 0 3 1	0 0 0 0	.61 .32 .10 .36	- 1.59 - 2.01 - 1.31	.40 .13 .05 .13	25 18 23 11 24	.0 .0 .0	0 0 0 0		2 2 0 1 1	0 0	0 0 0 0 1
TIFTON EXP STATION VALDOSTA W8 AIRPORT VALDOSTA 4 NW	73 • 2 73 • 7 73 • 8	48.7 47.7 47.0	61.0 60.7 60.4	3.3		29+ 29+ 16	35 34 28	30 8 8	148 150 156	000	0 0 0	0 0 2	000	•32 1•28 •88	- 1.59	•15 1•14 •84	24 25 25	•0	0 0		1 2 1	1	0 1 0
DIVISION			59.8	1.6										•48	- 1.55			.0					
SOUTHEAST																							
ALMA FAA AIRPORT 8LACKBEARD ISLAND BRUNSWICK BRUNSWICK FAA AIRPORT CAMP STEWART	72.4 73.3 75.1 71.4 72.0	46 · 8 52 · 6 54 · 2 53 · 2 49 · 1	59.6 63.0 64.7 62.3 60.6	3.1		16+ 11 16 10 28	32 40 40 39 35	8 30 30 30 30	172 95 63 112 148	00000	00000	1 0 0 0 0	0 0 0 0	.59 1.34 .56 .42	89	•33 •55 •37 •23 •35	11 30 18 18	•0	0 0 0 0		2 3 2 2 2	0 0	0 0 0 0
FLEMING EXP STATION FOLKSTON 9 SW GLENNVILLE JESUP 8 S NAMUNTA	74.0 76.2M 71.9 74.2 74.3	46.7 51.7M 48.5 46.0 48.2	60.4 64.0M 60.2 60.1 61.3	1.8	81	16+ 17+ 28+ 16	28 34 34 27 31	8 30 8 8	159 73 155 160 134	00000	00000	2 0 0 3 1	0 0 0 0 0	.66 .24 .42 1.41	- 1-67	.36 .14 .40 .60	12 18 11 18 30	.0 .0 .0	0 0 0 0		2 1 1 3 2	0 0 1	0 0 0 0
SAPELO ISLAND SAVANNAH USDA PLANT GDN SAVANNAH W8 AP SAVANNAH BEACH SURRENCY 2 WNW	72.1M 72.8 71.3 73.2	53.5M 45.0 47.3 54.1 44.7	62.8M 58.9 59.3 M	2.6 1.8		10 16+ 16	40 25 34 42 24	30 8 8 7 8	95 190 183	00000	00000	0 3 0 0 4	00000	1.58 .72 .42 .73	- 1.43 - 1.09	•68 •53 •28 •40 •47	30 12 11 11	.0 .0 .0	0 0 0		3 1 2 2 1	0 0	0 0 0 0 0
WAYCROSS	74.5	46.1	60.3	.7	85	16	31	8	160	0	0	1	0	1.38	66	•66	18	•0	0		3	1	0
DIVISION			61.1	2.2										.76	- 1.01			.0					

DAILY PRECIPITATION

	T	e					_				Dan	of Montl													ريانا	48E 1A
Station		Total	1	2 3	4 5	6	7 8 9	10	11	12	-	14 15	16	17	18	19	20	21	22 2:	3 24	25	26	27	28	29	30 31
ADAIRSVILLE ADEL 2 S ALLEY ALAPAHA EKP STATION		.38 .21 .94 .17		.05		-1		• 27		•31 •10				•01	.05 7 .63	•05				97 .0 •0)3)7 8 .0				-	•05
ALBANY ALLATOONA DAN 2 ALMA FAA AIRPORT ALPHARETTA ANERICUS 4 ENE	1	.24 .15 .59 .49	.69			.01	.0	2 .34	•33	•01 T				T .08	т	•05				.0 58 .0 55	15 T		T T	7	7 •31 T	•01
ANTIDCH APPLING ASHBURN ATHERS	2	.40 .14 .10	.35	.05		•I1		.47	.01				4	·13	.10	T			•	12 39 •1 12 •0	9 2	•				-16
ATHENS COL OF AGRI ATHENS WB AIRPORT ATKINSON 1 W ATLANTA BOLTON	1 1 2	.01 .40			т	-11	т	.19					.18	.18 .25	.20					02 •2 15 •0		2			T	÷20
	R	.89 .09 .28 .57	•12 •38	•03	.02		• 0	1 .06 2 T					.05	• 0 2	T .02	•03			• (6 -0 I T	2 T 2 T			+02	.11 .12 .04	
BEAVERDALE BLACKBEARD ISLAND BLAIRSVILLE EXP STA	3	.02 .70 .34	.61 .77 .20	.01		.05	• 04		T	•52				.05 .24 .03		.00			1.1			7			•19 •71	+04 +03 T +55
BLAKELY BLUE RIDGE BLUE RIDGE RESVR DAN BOWMAN	2	. 57		D MISSING		.10		.42 T	.03 .02					.04	.08	7			• 2	4 .2	7	.01		Ť	.06 .22	•05
BRASSTDWN BALD BROOKLET 1 W BRUNSWICK BRUNSWICK FAA AIRPORT BUENA VISTA	1	.60 .87 .56 .42	•53	.04		.19	т	. 32	.05 T	т				•12	1 . 82	·			• 3			.01	• O T		•12 •11	·08
BUTLER BUTLER CREEK CAIRO 2 NAW CALHOUM EKP STATION	1 2	.50 .75 .06	•51	• 10			. 45	.05	Ť					.05	.01 T	•02			• 2 • 2 • 0 T	0 .10	T				.35	.15 .05
CAMILLA CAMP STEWART CAMIDM CARLION BRIDGE CARNESVILLE	1 1	60 98 07	.19 T .66			.04		.20	.35	.0 h			.08	•10 •19	.11	•05 •04			T . 6	* 04				т	.35 7 .12	•03 •04
CARROLLION CARTERS CARTERSVILLE CARTERSVILLE CARTERSVILLE 3 SW	3.	16 .09 .37 .98	.30 .65	.04	.10	.03		.18 .22 .55 .24						.02					1.1 .7	8 •13 8	•01				.15 .30	•13
EDARTOWN HATSWORTH HICKAMAUGA PARK HOESTDE LAYTON 1 N	3.		.61 1.00 .64 .71	.05		•13 •11		.52 .38 .70	.02					.07					.6 .8 1.5	3 .08	T	•02			.26 .25 .64	.03 .05
LEVELAND OLDUITT OLUMBUS OLUMBUS WB AIRPORT R	1 .	81	1.17	.04	+02	Т		.39	.11					•02	.34				1.0	.05	-	•01	-	-	-14	•06
OMMERCE 1 NE ONCORD ORDELE WATER WORKS ORNELIA		78 41 13	.03		Ť			.08	.03	.04			. 34	.01	.07				. 5	Į.	T			-11	.11	
DVINGTON UMMING 1 N URRYVILLE 2 W UTHBERT	1.	42 10 87 43 59	.87 .26 .59	T .42		•04 T		•27 •13 •27 •44	.02					•10 •05 •03	.04				.51 .31 .71 .81	.08	.02	.04			.27 .10 .38	
AMLDNEGA ALLAS 5 SE ALTON ANVILLE AWSDN	3.	24	•87 •42 •82	-04		T •03 •08		.48 .28 .50		.03			T	.02 .05 .06	.18	.7			. 9°	.01 .05		T .02			-18 -09 -To	
AWSONVILLE TAL POST DFFICE OCTORTOWN 1 WSW ONALSONVILLE 3 W		51 38 41	.83 .31 .03	.09				.43 .95	•07	. 22 T			Ť	. 05	.02 .10	•10			1.02	T .01	.01					.03 T
OUGLAS 2 NME OUGLASVILLE OVER UBLIN 3 S	1.	17	.20 .44 .45	•05	.07			• 26 • 03	•02	.20				.02	.10					+17	.20	-01	.01		.10	
LEERTON LLIJAY MORY XPERINENT	3.:	39	.65	T +041		.10 .07		.01 .73		.13				.08 .10		• 05			. 35	+55					.35 .18	•03
AIRMOUNT ITZGERALD LAT TDP LEMING EXP STATION	5.5	08	.02	.08		.12		.27	.02					•16 T	.04	•01			•13 •90 T	*03 T	•01	•03			.13	.03
DESTING EAP STATION DEKSTON 9 SW DEKSTON 9 SW DESTINES		31					• 0 5	•10		.36				-14	-12	.20			· 09				.03			.09
MT VALLEY 3 E IANKLIN INESVILLE BSON	2.0	1	.28 .08 .78 .23	•02		.01		.21	.05					T • 24 • 45 • 01 • 02		.03			- •51 •02	.47 .09	.01				.13 T	•05 T
EMMVILLE AT ROCK DFREY 4 ME EENVILLE 2 W 1FFIN	. 4	76	. 21				т		.40	T			e08	.27	.01	.01			T • 30	T 13	T	T T			T -11	
NILTON PTWELL WKINSVILLE LEN 1 SE	1.1	9	•21 •62 •28	•04		.01		.12	- T				.05	•12 •23 •05	т				• 30	+05	T			T	.01	
MPTOWN GAP AWASSEE MERVILLE 3 WSW SPER 1 NNW	2.0	10	• 35 T	.01		.17		.47	.01					.24	•01				.91 .58	•15 •02	• 4 O				.31	.03 .
ESUP 8 S OMESBORD ULIETTE ENSINGTON	1.4	2 5	• 55			.30		.44	*0# *02	. 4D			.07	. 22	•60	•07			1.10 .02 .35		.09 .02				.03	.13
MGSTON FAYETTE GRANGE	2.6	3 1	.20	.02		.05	Ť	.62 .05						• 15					1.42	•06	.02	7			.40 .14	

rence notes following Station. Ind = 157 =

DAILY PRECIPITATION

ntinued	-		-	_	-		-			-	-	-			Г	Day of	Mont	1	-				-					-				NOVE	-
Station	Total	1	2	3		4	5	6	7	8	9	10	11	12		3 14	-	-,-	6	17	18	19	20	21	22	23	24	25	26	27	28	29	30
INGTON COLNTON TLE HIGHTOWER ISVILLE BER CITY	1+37 +94 2+96 +18 +32	.74						.10			+ 05	•08 •25	.04	7						•05 •13 •06	•13	.03				+25 +06 1+18	•55 •15 •07	.01		-	_~	.02	.20
PKIN ON WB AIRPORT R SHALLVILLE SVILLE INTYRE	.75 .48 .23 1.76 1.12	.67 .43		7				т				.10 .11 .04						1		•25 •10 T	.08 .03 .02					•37 •02 •07 •48 •08	† •12	.01				•20 •07	•12
TER VILLE VILLE EXP STA LEOGEVILLE LEN	.56	.04 .26 RECO. .23	, RO M	15511	VG						T	.04	.12							· 09	1.43 .10	.04 .05 T				.02 .05	•07 •09 •04 •37	•01				e 0 2	
LMAVEN 8 E TEZUMA I NE TICELLO GAN GAN 5 NW	1.37 .17	RECO	RO M	15511	¥G															•07	.04	.12				• 39	•10 •13					.05	
LTRIE 2 ESE NT VERNON 3 WNW UNTA HVILLE 5 SSE L GAP	.10 .79 .44 .36 2.15	.05			06						• 02 T	•20	.01 .03	3							.46 .09	•02				.05 T	.02 .04 .09	•13 •07	T •02	т		.03	.01 .19
INGTON 2 SSW NAN KAJACK GAP NTOOTLA CREEK CROSS 4 N	2.56 1.49 3.30 3.10 1.66	.50 •88 •60			-			.03			• 01	.20 .62 .80	•13	3						.01 .48 .07 .10	2.28					.02 .25 1.02 1.30	•11 •05		•01			.60 .30	
TERSON INS SW GA EXP STA STON TMAN ACA	.87 .35 .75 1.12 2.61				03			-07				.47	т	. 6						T •06	*03 T T	.07				· 25	.34 1.12 .10	.07 .05	•03			.02 .05	-18 T
GGOLO ING FAWN E E WB AIRPORT R DERSVILLE	3 • 8 4 3 • 8 1 2 • 0 4 1 • 6 7	.75 .45 .62		T 1 1551			.05	.06 .07 .14			- 0 9	.77 .83 .35								.29 .22 .03					•11	1.42 1.57 .74 .80	.05	Ť	.01		т	•55 •67 •11 •32	т
ELO ISLANO ANNAH USOA PLANT GON ! ANNAH WB AP R ANNAH BEACH DAM	1.58 .72 .42 .73	•02			1						T		.26	3	53 T			l			•35 •09 •13 •20	.08	.01	•06		T •01	•01 •10	•04	T	+ 01 T	•02	T •02	.68
RTA 2 NNW NLEY GAP LLMORE HES MERVILLE	.08 2.78 3.08 3.34 2.97	1.00			04			.12				• 72 • 52 • 70	. 45							•04	1.53	•61				.94 .08 .95	•08	+05 T				.33	.03
RENCY 2 WNW INSBORO ET GUM BOTTON LAPOOSA 2 NNW	.68 2.61 .84 1.59	RECOI •32	RO M	15511	IG 0 3			.10			• 0 6	.02 .44	• 47		18		.0	a		.07 .45	1	.05				1.13	•09 •27				• 32	•40	•03
LORSVILLE MASTON 2 S MASVILLE MASVILLE WB CITY TON EXP STATION	1.84 .66 .41 .45	.42 .21 .23						.07				.33 T		T . C	1					•06	1	.02 .01				•59	•12 •11 •08 •15	.60 .06	Ţ			•25 •06	•01
US COA Y MOUNTAIN NEL HILL DOSTA WB AIRPORT	2.78 2.26 2.81 3.33 1.28	.50			02			.03				.54 .34 .28 .52								•20 •02 •05 •22	т	T				1.00	*12 *14 *14 1.26	.05 1.14	•01			• 20 • 23 • 25 • 60	•05 •03
DOSTA 4 NW ESKA RENTON HINGTON CROSS	.86 2.36 .46 -	.03			03			.08				T • 34 • 05 T	.06	.0	7					•03	.66	т				T .85	.12 .02	.84 .01		.02		.31 .05	.02
NESBORO 2 NE T POINT DER 1 SSE DBURY DSTOCK	1.26 .93 .45	. 57		-		-	-	- -06	-	-	- 01	- •10 •22 •03 •21	_	-	-	-	-	V.		- •36	-	-	-	-	-	- •28 •0f	- •03 •14 •01		-	-	•	.08	-

SUPPLEMENTAL DATA

.89 .19 T

.09 .12

•50 T

.09 .01

2.25 .22 .01 .03

YOUNG HARRIS

	Wind	direction		Wind m.	speed p. h.		Relati		idity ave	rages -		Numl	per of d	ays with	precip	itation			nset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.01–.09	1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ATHENS WB AIRPORT	NE	17	6.8	23	NW	30	81	88	53	65	5	0	2	1	0	0	8	_	5.2
ATLANTA WB AIRPORT	NW	19	9.8	27	S	28	72	78	49	58	1	7	1	1	0	0	10	85	5.0
AUGUSTA WB AIRPORT	NW	11	4.6	18	SW	29	86	88	49	67	4	4	0	0	0	0	8	-	5.2
COLUMBUS WB AIRPORT	-	- 1	6.8	20	. WNW	29	_	-	_	_	0	0	0	0	0	0	0	-	5.3
MACON WB AIRPORT	NNW	11	6.8	20	NW	30	80	87	50	58	2	3	2	0	0	0	7	59	5.2
ROME WB AIRPORT	-	-	-	-	-	-	84	92	51	73	2	5	3	1	0	0	11	-	5.0
SAVANNAH WB AIRPORT	NNE	14	7.6	20	N	7	88	90	55	76	3	1	2	0	0	0	6	88	5.1
THOMASVILLE WB CITY	-	_	-	-	-	-	-	-	-	-	3	3	2	0	0	0	8	-	-

																														Pi	OVEMB	EK I
Station						-										- 7	Of Mo	-7								т			_			
ILEY	HAX	70	79	76	73	72	74	7	8	73	10	71	75	13	67	71	76	72	74	19		-	67		70	25	62	70	63	64	30 3	+
APAHA EXP STATION	MIN	50 78	39 74	39 78	38 75	38 75	39	33	32	52	54	51	42	3.8	41	45	50	53	60	41	40	46	44					44	42		3 3	- 1
	HIN	46	37	38	33	35	45	37	28	30	78	81 47	55 47	60 45	67 48	77 45	80 46	85 55	60	75 46		36	77 43	77	78 58	71 57	73 54	75 48	75	84 55	76 34	
BANY	MIN	72	78 40	76 45	75 38	78 35	40	63 37	69 33	47	55	62 41	68 41	67 46	79 45	82 41	83 50	72 63	73 58	72 42	75 34	78 45	79 43	75 57	60	65 57	76 56	77 54	83	75 58	59 31	
LATOONA OAM 2	MAX	60 36	63 37	72 38	63 32	65 34	69 32	5 9 3 3	52 30	54 32	60 42	58 30	53 27	57 34	59 38	68 40	70 41	66 46	65 39	55 33	63 34	64 38	69 38	70 44	65 45	60 49	66 43	65 45	68 52	75 51	55 28	
MA FAA AIRPORT	MAX MIN	72 48	79 40	74 39	75 38	78 42	65 42	60	66 32	77 48	83 55	58 49	54 46	72 48	75 49	79 48	83 56	80 59	76 58	70 42	75 36	76 45	77 41	74 52	70 60	61 56	72 53	77 54	80	76 50	57 34	
PHARETTA	MAX MIN	60	65 33	74 37	63	68 31	74	59	55 27	55 28	62	51 26	52	59	63	70	72 42	72 43	65	58 30	68	65	71 37	71	58	53	65	71 48	71	75 52	58	
ERICUS 4 ENE	MAX MIN	68	78 43	73	72 36	77 40	70	58	63	77 43	66	61	60	70	75	78	78 53	72 58	67	69	70 35	74	77	71	68	61	68	70 54	82	74	61	
PLING	HAX HIN	67	75 32	69	69	75 29	68	57	61	62	68	61	62	69	73	77	79	68	71	69	69	74	76	75	61	62	70	75	80	72	56	10.
HBURN	HAX	78	77	78	74	76	70	63	16	77	75	35 67	68	2 8 65	32 75	39 80	80	55 74	70	72	72	75	78	46 75	70	48 67	74	73	36 82	55 77	68	
MENS	MIN	66	74	66	38	39 73	39 60	37	33	60	63	40	38	62	46 69	46	53 75	61	54	67	37 66	73	4-8 70	60	59	55	51 65	70	50	62	32 52	
HENS COL OF AGR1	MIN	42 65	40	46 73	34	37 74	36 65	34	29	36	63	39 57	28	33	36 70	39	45 75	50 70	63	38	34 67	39 73	38	51	51	47 67	48	53 70	48	52 71	28	
HENS WB AIRPORT	MIN	40	37	41	32	33	32	30	28	35	47	32	25	29	34	35	4,4,	49	47	35	32	35	35	50	49	46	49	52	46	54	28	
	MAX	40	74 39	43	68 34	73 35	58 34	32	56 27	60 35	63 35	50 33	58 27	63 32	70 37	73 40	47	51	58	68 38	66 35	72 40	70 38	60 51	57 49	47	65 49	52	50	40	50 30	
LANTA WB AIRPORT	MAX	66 39	74 42	64 45	67 35	73 40	59 33	53 34	56 29	67 40	55 34	54 31	59 32	64 39	70 41	71 45	74 49	64 49	58	65 38	64 40	70 45	71 45	63 55	57 51	60 49	63 48	6-8 5-4	75 50	65 38	45 30	
JGUSTA WB AIRPORT	MAX	69 42	78 39	71 45	69 34	76 35	62 41	56 29	60 25	66 37	68 48	50 37	64 30	70 30	74 40	76 35	82 47	72 60	69 52	68 38	67 29	73 34	75 32	64 53	62 52	61 50	70 47	75 46	8 0 4 2	75 43	55 30	
IGUSTA	MAX	69 44	77 40	74 50	70 37	76 39	72 42	57 35	61 31	66 42	69 47	65 44	65 33	71 32	74 34	77 38	82	76	69 61	70 43	70 31	73 35	74 38	70 50	63 54	62 50	71 52	74 49	79 45	75 62	65 34	
INBRIOGE	MAX	71 40	77 37	78 52	74 34	78 35	67	61	69 28	80	81	66	63	67	78 47	82	85 50	78 58	72 57	72 41	76 34	78 43	79 45	78 52	80 60	72 57	72 56	75 45	84	76 57	60 32	1
ACKBEARO ISLANO	MAX	74 56	72 48	78 53	76	73 51	78 52	68	60	67	80	84	63	67	71 55	72	75 55	82	77 63	73 53	67	70	73 48	74 50	78	74	68	72 62	81	76 57	76	J
AIRSVILLE EXP STA	MAX	60	63	72	58	69	71	54	50	53	60	54	56	68	60	74	70	68	64	58	63	65	69	71	60	58	66	6-8	70	72	60	ш
AKELY	MIN	69	76	74	71	75	63	60	18	26 78	72	60	67	67	76	78	27 81	71	30 68	18	19 71	76	77	73	75	67	30 68	71	38	73	54	
UE RIDGE	MIN	41	44	48	39	41	41	35	30	43	58	41	40 40	43	46	45	52	62	57	42	38	48	48	58	59	58	56	47	50	54	33	1
ROOKLET 1 W	MIN	71	78	72	73	78	71	61	62	78	77	71	68	72	75	81	85	75	71	68	73	72	78	70	68	59	75	80	84	78	73	
	HIN	48	44	42	42	42	46	39	31	4,4,	57	4.8	45	39	47	47	50	59	60	48	40	46	41	44	57	52 69	46	59	50	61	35	ı
INNSMICK	MAX	58	78 50	75 53	75 46	53	74 52	63 41	68 43	53	60	78 59	65 47	74 51	75 56	79 57	57	64	64	54	50	55	50	76 58	78 61	55	53	62	59	64	40	1
RUNSWICK FAA AIRPORT	MAX	71 55	47	75 53	71 45	78 51	68 48	58	65 43	78 56	82 62	66 51	49	70 50	70 57	74 58	79 54	76 64	78 63	52	67 49	71 52	72 48	76 57	61	63 58	68 53	76 63	75 58	77 59	60 39	1
JENA VISTA	MAX	67 39	75 42	72 49		79 39	72 37	57 33	62 30	75 41	72 57	62 37	62 34	68 40	73 47	77 46	78 55	74 56	64 56		70 40	74 48	77 44	74 58	69 63	68 65		73 51	81 50	77 58	58 30	
AIRO 2 NNW	MAX	70 42	76 42	75 49	75 44	76 39	65 45	59 35	68 33	78 46	81 54	67 45	57 46	64 47	76 51	80 50	83 54	80 59	72 58	70 46	74 42	77 48	78 49	77 53	75 61	74 59	74 57	76 53	81 52	77 59	65 33	
ALHOUN EXP STATION	MAX	68	68 38	67 36	68	67 32	65 31	54 31	57 28	58 36	55 37	50 28	57 32	59 31	68 31	69 34	70 36	64 31	62 30	64 30	65 30	70 30	68 36	65 53	62 50	64 50	67 42	68 50	68 50	70 42	56 28	
AMILLA	MAX		78 41			78 38		61	68	80		69		67		81	84	78 63			79 38		79 51		77 63		73 59			81 62		
AMP STEWART	MAX MIN	71	72	75 48	67	76 45	73 50	62	62	76 48	78 56	75 45	66	71	72 51		76	75 62	77	67	71 43	72	74	76	66	64	67	74	8 2 5 4	78	70	
ARL7ON BRIDGE	HAX	60	67	77	69	69	75	60	56	58	60	50	50	60	66	78	75	79	66	60	68	68	74	74	68		58	58	71		68	H
ARROLLTON	MIN	65	75	65	70							19			72		30 68		58	67	66	72	72	64	61	59	63	71	75	70	47	ı
ARTERSVILLE	MIN				31			30	26			28		61			70	64	59	28	70	70	34 69	57	54		61			45 79		
EOARTOWN	MIN	29	28 75	31	70	23 71	29	31 54	29		39 61			31 60				63		27		36 71			50		67	49 71	51 78	49 72		
	MIN	33	35	36	29	30	30	29	24	37	41	27	26	28	38	34	43	39	34			36	33	58	53	51	45	43	54	46	26	
LAYTON I N	MAX		73 32	66 34			26	30	18	25	45	30		25	33	31	34	4,4,	38	28	64 26											
DLOUITT	MAX		79 40	77 46				69 37				65 44	70 48		79 50	82 46	85 55	76 62	73 58	44	72 39											
DLUMBUS WB AIRPORT	MAX MIN		75 37	69 42		74 34	62 38	58 33	64 32	74 45		64 37	67 33		75 40		78 47		63 50			75 40		73 59					80 49			ı
DMMERCE 1 NE	MAX		74 29	70 32	68 26		58 26		54 14			55 24	57 18		70 26			67 41	60 37	68 24	66 34	71 32	70 26	66 45	59 51	65 47	66 33	69 47	75 39	66 54	54 25	
DROELE WATER WORKS	MAX	69	78 38	75 41	74	77	72 36				74 54			72 36		80	83 52	74 59	73 55	65 38	73 32	76 41	79 41	75 52	74 57	66 52	71 51	72 48	83	78 60	69	
ORNEL 1 A	MAX	64	70	62	64	69	54		50	5.6	66	6.7	5.7	60	69	67	66	66	57	64	63	70	69	5.8	55	66	67	67	70	64	46	
	MIN	35	35	45	29	33	28	26	25	33	46	32	24	29	29	36	41	40	* 3	30	31	,	33	,,,	-0	7-4	31	43	1	***		

Continued															7	Day (Oí Mo	onth														ge
Station		1	2	3	4	5	6	7	8	9	10	11	12	13		15	-	-	18	19	20	21	22	23	24	25	26	27	28	29	30 31	Average
COVINGTON	MAX MIN	66 39	75 38		69	75 32	65 34	55 32	58 29	64 38	61 46	51 30	60 28	66	70 36	74 39	75 50	69 49	60	68 36	67 34	72 36	72 37	63 52	58 52	64 47	65 50	71 53	76 48	69 53	53 29	65.9
CUTHBERT	MAX.	69 42	77 48		75 40	77 45	72 40	60 37	67 34	78 45	73 61	62 40	69 36	72 40	78 47	82 46	79 54	75 61	66 57	72 44	72 40	75 47	78 49	74 60	75 60	70 56	71 56	73 49	83 53	77 59		72 · 8 47 · 5
OAHLONEGA	MAX MIN		61 34	69 37		63 28	68 33	53 31	50 28	49	56 41	61 27	48	56 26	60 31	69 34	67 36	66 43	63 42	59 35	64 31	61 32	68 34	67 40	58 49	52 42	65 38	63 40	65 48	70 54	60 26	61.1
OALLAS 5 SE	MAX MIN	62 35	65 37	74	٤3	69	72 32	58	52	55	65	52 27	54	59 33	62 36	71 40	72 43	70 42	63 38	56 33	63 32	66 37	71 34	73 41	62 52	55 49	62 45	68 48	70 50	7 5 53		63.8 37.6
OALTON	MAX MIN	63	66 37		62	68 32	65	59	5 2 27	57 37	64	46 30	56 28	56 28	61	73 40	72 41	62 44	60 33	59 32	61 28	66 34	70 33	72 44	60 51	53 51	62 37	67 43	69 51	75 50		62.8
OOUGLAS 2 NNE	MAX MIN	76 41	70 43	78	73 42	74	77 39	63 35	68 34	66 35	76 47	80 47	54 35	60 45	70 46	74 40	80 43	83 53	79 59	76 41	75 34	72 33	71 41	72 40	76 58	76 56	62 54	72 54	76 50	81 53	72 34	72.7 43.7
OUBLIN 3 S	MAX MIN	76 44	72 39	78 42	76 33	77 35	74 39	65 36	63 30	66 33	78 48	76 44	66 31	69 39	70 37	76 35	79 40	82 52	82 52	77 36	75 30	72 38	. 77 35	79 48	75 56	67 50	70 45	74 46	70 43	84 49	71 30	73.9 40.5
EASTMAN 1 W	MAX	71 44	69 44		72 38	74 44	75 39	64 36	60 30	65 41	78 51	72 39	55 34	67 36	71 45	75 45	79 52	82 60	74 57	72 42	71 42	72 43	76 42	77 44	74 58	65 52	61 51	69 50	76 47	83 53	72 32	71.6 44.6
EXPERIMENT	MAX MIN	65 39	66 42		65 32	71 39	74 33	58 32	55 28	60 39	70 51	59 31	57 30	63 37	68 42	73 45	74 54	75 50	66 50	59 36	68 39	68 40	73 49	73 55	64 55	57 48	58 39	63 53	72 48	77 59	64 29	66.3
FITZGERALO	MAX	72 44	75 45	72 50	72 40	74 43	71 41	59 38	64 3 I	76 46	79 58	42	4 I	46	70 48	77 47	81 56	77 62	74 59	67 46	70 38	71 45	75 48	75 55	73 61	65 55	71 53	73 53	81 52	76 61		72.5 47.8
FLEMING EXP STATION	MAX MIN	73 42	77 38		71 36	76 41	74 48	63 32	63 28	80 44	82 56	82 54	65 47	73 43	73 49	78 45	82 50	79 58	75 61	70 46	68 34	74 46	76 38	73 50	70 58	65 54	72 48	79 61	80 55	77 57	75 36	74.0
FOLKSTON 9 SW	MAX MIN	77 49	74 48	75 52	78 44	78 45	71 53		67 37		83 52	72 54	61 48	74 47	76 55	79 53	84 55	84 53	79 63	77 51	73 46	74 52	80 49	79 54	79 60	77 59	73 53	79 61	81 59	77 62	72 34	76.2 51.7
FORSYTH 1 S	MAX	68 38	76 38		70 37	76 36	67 36	55 34	60 30	71 40	66 53	55 32	60 31	67 35	71 41	76 39	77 49	70 54	62 53	68 40	78 32	73 37	72 38	66 54	63 56	56 50	65 50	72 52	79 43	75 58	5 8 30	68.0 42.1
FORT GAINES	MAX MIN	71 40	77 45	75 47	72 35	77 36	72 39	62 32	65 36	76 44	75 53	60 39	66	70 39	77 43	75 41	78 54	71 59	65 55	70 39	70 31	72 44	77 44	74 60	75 60	72 57	69 56	70 43	80 52	76 60		71.9 45.1
FORT VALLEY 3 E	MAX MIN	72 40	79 36		75 37	78 34	64 35	5 9 3 3	64 29	77 41	68 40	57 35	60 32	68 36	74 41	80 42	80 50	66 56	64 49	70 41	70 37	75 41	79 41	72 56	61 54	58 52	67 52	68 52	84 46	70 40	52 31	69.4 41.8
GAINESVILLE	MAX MIN	63 41	71 40	64 45	63	68 37	56 33	55 32	52 29	56 36	60 45	49 32	56 28	58 33	67 37	69 44	69 48	65 46	58 46	65 36	65 38	69 41	68 42	60 52	57 50	63 46	66 42	67 51	73 50	67 47	47 29	62.2 40.3
GLENNVILLE	MAX	70 49	76 45		72 43	76 45	66 47	57 37	6 I 34	77 48	8I 57	71 49	62 45	71 42	73 49	71 48	81 53	75 60	72 62	70 47	71 38	74 47	77 41	73 54	68 58	62 53	71 48	78 60	81 52	78 59	70 35	71.9 48.5
GREENVILLE 2 W	MAX	67 39	75 42	68 45	71 36	75 41	71 33	60	61 30	72 43	62 49	58 30	63 30	67 36	73 43	75 44	78 53	71 48	60 47	67 35	68 35	73 40	73 40	74 48	65 50	65 50	65 50	72 50	78 47	72 50		68.4
GRIFFIN	MAX MIN	69 38	77 44	67 45	72 37	76 41	62 33	57 32	62 28	70 38	60 46	58 30	64 30	69 37	75 41	76 43	76 51	65 49	59 49	70 36	70 37	75 43	75 45	65 53	58 54	58 47	65 47	73 52	77 45	68 47	49 28	67+2 41+5
HARTWELL	MAX	67 38	75 40		69 34	74 41	66 31	55 30	55 26	59 34	70 45	62 35	65 25	64 33	70 35	74 38	74 43	70 50	60 49	68 33	66 34	72 42	71 40	65 50	60 49	67 45	68 39	70 48	74 45	69 56	60 28	67.0 39.2
HAWK1NSVILLE	MAX MIN	73 42	79 39		75 36	79 35	72 37	62 35	66 27	78 44	71 54	69 31	73 33	77 33	77 43	81 40	84 52	72 60	75 55	73 40	74 33	78 41	79 38	73 53	71 58	63 53	70 52	76 47	83 43	74 60	60 31	73.8 42.9
HELEN 1 SE	MAX MIN	68 36	74 30		67 26	72 28	60 28	56 27	61 19	57 26	64 42	61 20	65 25	73 28	69 30	69 35	66 38	60 35	68	66 25	71 31	70 29	71 31	61 49	58 50	69 46	66 31	67 43	73 41	66 48	48 28	65.4 33.2
HOMERVILLE 3 WSW	MAX MIN	72 45	79 38		75 36	78 41	65 46	60	67 29	76 48	80 50	71 51	55 46	70 51	75 50	80 45	83 51	81 57	78 62	71 46	72 36	75 45	77 41	75 51	71 60	69 57	73 55	77 58	80 52	79 56		73.9 47.1
JASPER 1 NNW	MAX	62 36	72 35		67 29	69 34	55 31	50 31	52 27	59 32	55 36	55 28	59 24	60 30	71 35	69 41	65 44	63 43	57 40	63 35	64 33	69 37	70 37	61 52	56 49	64 47	66 42	68 50	73 51	67 44	45 27	62•3 37•3
JESUP 8 S	MAX	76 52	78 34	78 42	75 32	78 39	75 44	63	64 27	78 49	82 51	78 53	57 46	70 40	73 49	78 44	83 51	80 57	76 63	70 44	71 34	74 44	77 41	75 49	71 56	68 56	72 50	77 60	81 54	75 55	74 33	74•2 46•0
LA FAYETTE	MAX MIN	66 35	75 43	70 38	69 32	65 34	61	54 34	59 25	62 45	58 40	59 30	58 29	60 23	75 40	75 38	71 53	68 40	60 32	64 32	68 29	71 36	72 39	67 58	58 51	62 52	68 40	72 46	79 59	71 44	44 30	65•4 38•6
LA GRANGE	MAX MIN	65 38	74 40			73 35	68 34	56 32	60 32	73 44	67 55	59 31	65 29	68 34	75 38	75 37	79 50	71 48	59 45	66 35	69 30	, 4 38	75 39	67 57	66 54	61 52	67 52	74 48	79 49	74 53		68.5 41.1
LOUISVILLE	MAX		76 30				64 39	56 32	62 27	70 41	70 50	63 40	64 33	70 35	73 43	77 42	81 52	70 57	70 64	70 40	68 36	74 38	75 38	66 53	65 55	58 40	72 48	75 50		76 60		69+8 42+5
LUMBER CITY	MAX		77 37		73 32			60 40	66 23	75 43	79 52	68 44	5 8 4 3	70 38	74 43	79 39	83 50	76 54	73 60	72 39	72 30	74 40	76 39	71 50	73 62	65 55	76 48	77 52	83 45	78 60		72.9 43.9
LUMPKIN	MAX	69 42	78 48				67 37	66 34	66 36	75 49	72 52	68 37	70 4 I	75 42	79 49	78 58	73 57	67 56	62 56	72 41	71 43	76 49	78 52	75 49	74 59	68 56	69 55	75 52	8 I 55	73 58		72 • 0 47 • 5
MACON W8 AIRPORT	MAX MIN		78 41						63 32	74 44	67 43		63 33	70 33	74 39	77 39	79 50	67 57	64 52	70 41	70 34	74 40	76 39	71 57	62 55	58 53	67 54	71 52		69 41	52 32	68.9 42.5
MARSHALLVILLE	MAX MIN		78 39				72 35	60 33	62 30	78 43	72 58	61 35	60 32	70 37	75 43	78 45	78 51	73 56	66 55	70 39	68 38	75 41	77 43	74 60	69 57	60 52	69 50	68 52	81 48	77 61	62 30	70.8 43.9
MC INTYRE	MAX MIN	68 40	69 33				77 34	62 28	57 19	62 27	73 43	66 36	55	67 28	62 32	74 32	77 36	81 49	66 53	69 32	70 29	69 30	74 32	75 35	72 54	61 50	57 47	67 45	74			69•2 36•0
METTER	MAX MIN	72 50	79 43	74 36		78 40		61 35	64 32		76 56	69 46	65 42	72 38	74 45	80 39		76 58	72 57	70 43	72 39	75 45	78 41	73 55	71 58	69 51	72 47	77 59	82 50	77 61	69 33	73.4 46.1
MIOVILLE EXP STA	MAX MIN																															
MILLEOGEVILLE	MAX MIN			77 37					57 31			66 35		63 31		71 35	76 37	79 45	66 54	68 37	70 29	69 30	73 33	75 35	65 52	60 49	58 46	70 45			69 30	68•4 37•6
MILLEN	MAX MIN	71 43	79 37	78 44		77 37				75 43	73 45		70 33		74 42	80 38		82 58	73 57	70 40		75 35	78 33	78 51	67 56	58 50	72 45	77 52	82 43		73 30	73.8 41.9
MONTICELLO	MAX												- 1																			

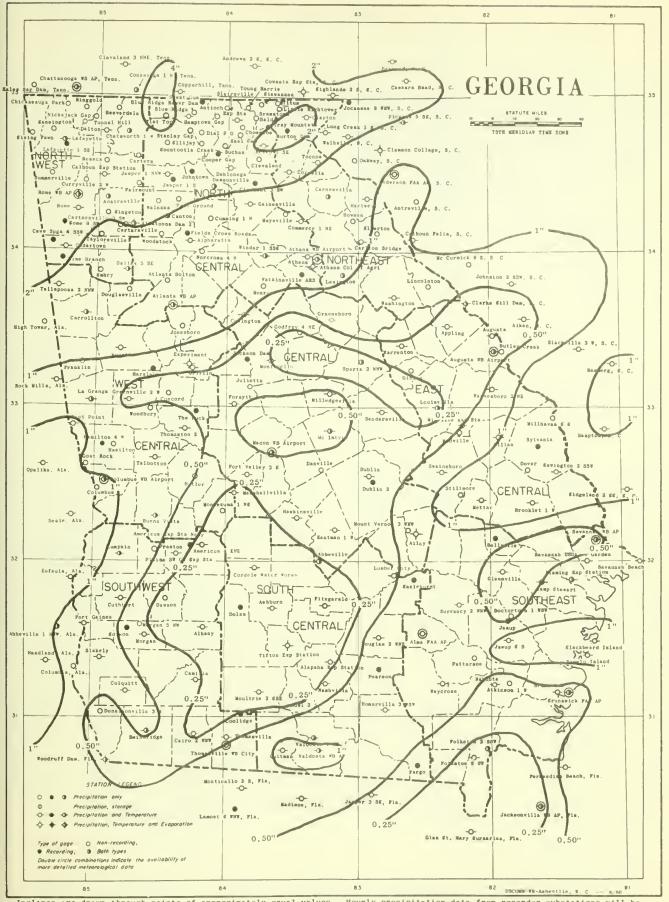
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Station		1	2	3	1	5											OI M						_									D e la
MORGAN	MAX	69	76	74	72	75	74	62	8	78	10 75	11	67	13	76	79	79	79	18	70	72	74	76	73	74	25 71	70	72	28	29 78	30 31	72.6
MOULTRIE 2 ESE	MIN	70	76	77	75	32 78	39 68	60	30 67	78	53 80	39 69	39 55	64	76	80	83	60 79	73	70	32 72	41 76	42 77	53 76	52 73	55	49 73	43 76	83	59 73	29	42.5
NAHUNTA	MIN MAX MIN	71 52	78	51 75 48	75 37	78 44	67	60	66	80	53	71	47 59	71	50 76	48 79	55 84	81	77	71	73	47 75	79	52 75	62 75	58	56 73	52 81	52	58 76	34 70	48.6
NASHVILLE 5 SSE	MAX	76 41	76	75 45	74	77 38	47 71 45	66	31 68 28	76 47	52 80 58	48 72 49	46 62 46	65	49	75	52 79 44	59 83 53	63	70	75	76	40	51 78	72	71	74	61 75	58 73	56 72	35	48 • 2 73 • 1
NEWINGTON 2 SSW	MAX	72	79	75	72	78 37	70	63	63	77	76	69	68	73	75	78	83	73	74	74	73	74	76	72	58	66	56 71	46 79	80	53 76	32 68	73.1
NEWNAN	MAX	66	75	67	70	74 38	67	56	60	73	54 65 46	48 56 30	62 30	39 67 40	73	41 75 47	76 53	57 67 50	56 59 46	38 68 36	34 67 36	35 72 43	40 75 45	49 66 57	57 63 54	51 59 50	64	70	78	71	33	67.0
PLAINS SW GA EXP STA	MAX MIN	68		72 44	74 38	76 41	66	60	66	77	70	61	66	77	76 45	79	77 52	67	68	70	71 36	75 45	77 45	74 45	68	58	50 71 55	50 71 54	52 81 51	47 74 58	27 58 29	41.8 70.8 44.6
OUITMAN	MAX MIN	72 42	68 43	76 39	78 42	78 44	79 43	61	62 31	68	74 51	76 49	61	57	74 48	78 50	84 51	89	79 60	73 51	77 35	77	80	76 46	78 62	73	66	79	84	78 54	68	74+1
ROME	MAX MIN	66 35	75 35	68 37	69	70 29	60	56 34	60	63	50	59 28	60	60	75 36	75 34	64	65	57 34	65	70 27	71 35	75 34	69	60	64	69	73	79 55	66	48	65.4 37.1
ROME WB AIRPORT	MAX	66 32		65 35	68 30	68 28	60	52 25	57 23	62 39	52 31	57 29	58 25	59 29	72 35	73 33	62	62 34	57 32	64 26	68 25	70 33	74 31	64 55	58 53	60	66	71	77	68	47	63.7
SANOERSVILLE	MAX																															
SAPELO ISLANO	MAX	72 56	75 49	76 54	70 46	79 52	70 54	59 41	64	78 54	84	72 49	62 48	70 50	70 57	75 56	81 55	76 63	71 64	67	69 50	72 57	72 51			65 57	67 54	79 63	76 58	77 63	70 40	72.1
SAVANNAH USOA PLANT GON	MAX	71 51	77 36	74 43	70 35	76 40	66 49	57 30	63 25	79 42	83 54	79 50	67 45	74 41	74 46	79 44	83 49	77 51	77 60	70 44	72 32	74 43	77 38	72 49	65 56	61 54	72 44	80 60	80 51	78 55	58 34	72.8
SAVANNAH WB AP	MAX MIN	71 47	77 41	74 48	68	77 44	66 44	57 37	61 34	79 48	80 59	62 46	66	72 43	72 49	77 47	82 53	75 62	71 58	68 43	70 37	73 45	77 39	72 53	65 57	63 51	71 45	81 61	79 54	77 53	57 36	71.3
SAVANNAH BEACH	MAX	73 55	75 48	74 56	72 51	77 53	67 52	42	46	55	62	50	47	49	51	57	55	80 64	70 62	69 51	68 53	68	69 50	74 50	67	63 55	68	74 63	73 57	75 64	70 55	54+1
SILOAM	MAX	67 39	75 42	69 45	70 38	76 40	66 34	54 32	59 29	62 38	67 47	56 33	61	69 42	71 62	76 42	78 53	70 55	66 52	70 38	69 38	74 42	75 49	63 55	60 50	66	69	71 52	77 48	70 56	56 28	67.7
SURRENCY 2 WNW	MAX MIN	74 47	79 36	74 41	74 33	78 38	65	59 28	65	76 46	81 52	73 49	60	70 38	74 46	78 47	83 54	77 56	75 63	71 43	71 32	75 42	77 37	75 49	70 58	64 55	72 45	77	80	77 57	73 32	73.2
SWAINSBORO	MAX MIN																															
TALBOTTON	MAX	74 38	73 39	75 42	73 33	74 37	74 36	60	64	74 38	67 57	64	70 28	70 28	76 38	77 39	76 54	71 48	67 51	71 35	69 33	74	76 38	68 57	69	68 57	66 47	72 48	80	74 55	58	70.8
TALLAPOOSA 2 NNW	MAX MIN	66 39	74 30	68 38	72 25	75 25	65 27	55 25	59 26	76 35	67 42	58 25	59 26	63 25	74 34	73 30	68	63	56 34	62 22	67 22	70 32	74 32	66 59	61 52	62 51	67 43	72 47	76 52	72 33	45	66.2
THOMASTON 2 S	MAX MIN	69 37	75 37	75 40	75 35	75 32	69 35	60	64 24	75 35	70 51	60 34	63	73 30	77 37	78 37	76 45	72 45	68 52	73 37	76 32	76 32	76 36	73 44	65 47	59 50	65 46	75 47	82 43	76 51	69 30	71 • 3 38 • 8
THOMASVILLE	MAX MIN	69 44	76 40	75 51	74 41	76 42	64	60 34	69 32	78 47	82 53	72 47	63	66	76 50	80 45	82 55	80 60	73 59	73 46	74 36	76 46	78 46	75 52	70 61	64	73 58	76 53	82 51	76 58	63	73.2 48.0
THOMASVILLE WE CITY	MAX M1N	70 46	75 47	75 54	76 44	76 45	64 46	59 39	70 38	80 50	81 59	59 48	55 48	66	75 53	83 52	83 58	83 63	74 59	72 50	75 42	77 50	80 54	77 59	70 63	64	75 58	78 58	83	77 48	56 35	72.9
TIFTON EXP STATION	MAX M1N	73 44	71 44	78 49	75 39	74 39	77	67 38	61 37	68	79 53	80	56 44	63	63 51	77 53	81 57	83 59	77 62	73 44	70 4 3	74	78 53	78 56	78 63	69 56	66 54	74 50	75 55	83 63	75 35	73.2 48.7
TOCCOA	MAX M1N	67	73 37	69	67 32	73 37	60 32	55 30	53 25	56 32	70 45	49	59 26	63	72 37	71	71 43	69 45	60 46	69 30	65 33	71 41	71 39	62 51	57 48	62 45	67 40	68 46	73 48	68 52	52 25	64.7
VALOOSTA WB AIRPORT	MAX	75 46	70 40	77 43	76 41	75 40	77 42	65 37	59 34	68	76 51	80 52	61 48	55 48	68 51	76 50	81 51	83 55	82 61	77 50	71 37	74 41	76 45	78 45	77 60	75 61	64 59	75 55	78 58	83 58	78 35	73.7
VALDOSTA 4 NW	MAX MIN	71 46	72 37	75 43	75 39	79 39	66 48	60 31	69 28	77 48	83 51	68 48	55 48	64 50	75 49	81	84 54	83 57	79 62	72 45	74 34	76 46	79 42	77 50	73 63	66 60	74 57	79 50	83 52	78 55	67 34	73 • 8 47 • 0
WARRENTON	MAX	65	76 37	71 45	70 35	75 36	70 36	56 30	60 27	60	60	62 37	61	70 35	71 41	78	81 50	71 57	71 55	71 39	71 35	73 36	76 35	69 52	62 55	59 48	70 48	73 49	80	75 61	61 29	68.9
WASHINGTON	MAX MIN																															
WAYCROSS	MAX	75 38	77 38	76 44	75 35	75 43	65 45	5 9 3 5	67 31	81 37	83 57	64 53	69	72 46	77 50	81	85 49	81 50	79 63	80 47	72 37	74 45	79 44	74 49	75 60	61 51	75 50	80 58	82 54	80 52	61 33	74.5 46.1
WAYNESBORO 2 NE	MAX MIN																															
WEST POINT			75 38																													68.9
WINDER 1 SSE	MAX M1N	64 38	74 37	69 38	67 31	68 34	63 31	5 7 2 8	55 27	64	58 39	51 31	5 7 2 7	64 36	70 39	72 39	69 44	67 47	69	67 33	68 34	72 37	71 37	61 51	58 50	66 46	64	70 51	73 46	71 53	55 28	65.1 38.4
																1																

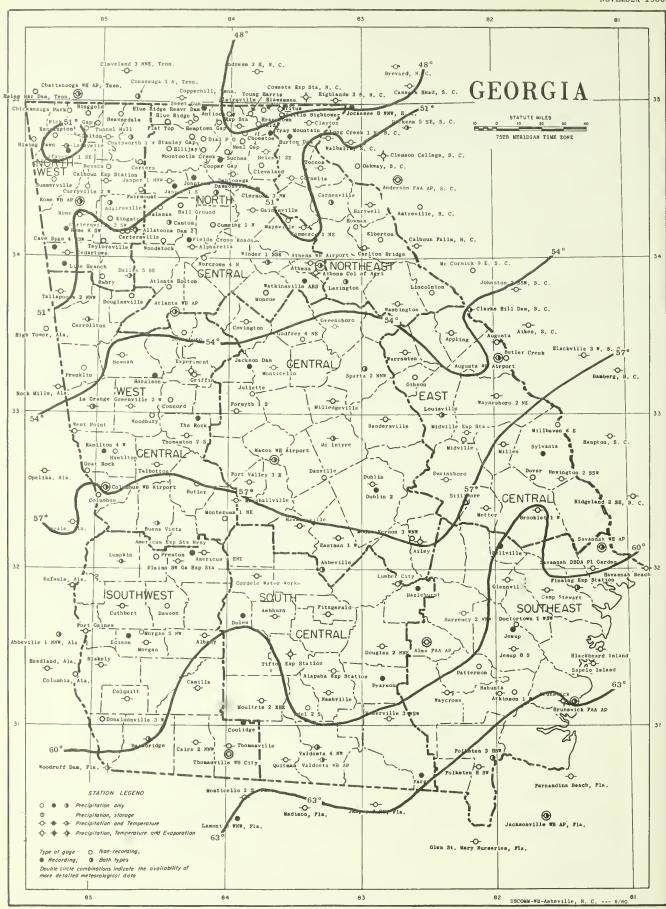
_																1	Day o	f moi	ath														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
ALLATOONA DAM 2	EVAP WIND	.07	.13	.09	.11	.07	.06	.13	.07	-	-	-	-	-	-	-	-	-	1 1	-	-	-	-	1 1	-	-	=	-	=	-	-		-
ATHENS COL OF AGRI	EVAP WIND	.11				.17			.10	.06 101	.02 49	`.08 57					.09 38			.09 24		.04	.07 20			.07				.13 81	.19 141		2.4 114
EXPERIMENT	EVAP	.07					.12 83	.22 102	.10	.13	.10 42			.13		.12 22	* 45	* 65	.27 10	.07 30	.13 35	.07	.14	.13						.10 100			3.2
ROME WB AIRPORT	EVAP	.10 33		.10 36	.11			.11 51	.10 36	.12 46	.00				.02		.10 31				.06 16	.06 13				* 49	.06 14		.06 34	.05 54			B1.8
TIFTON EXP STATION	EVAP	.07	.10 30	.16 32	.14 34	.10 19		.12 36	.14 53		.07 26	.14 57	.02 37	.05 33	.03	.09 31	.10 39	.14 36	.11	.06 37	.17 36	.02 18		.11 30	.04 32			.08		.12			2.9 107

DAILY SOIL TEMPERATURES

Station And																Day	of mo	nth															rage
Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ave
TIFTON EXP STATION																																	
3 INCHES	MAX	67 59	65 56	64 56	63 54	62 54	62 55	60 53				65 5 7	59 58	60 56		63 55		66 59	65 61	65 58		61 56	63 55	62 56	62 56	63 59			60 59		64 54		62.6 56.4
6 INCHES	MAX	69 67	66 66	66 64	65 63	65 63	64 6Ω	63 62	64 62	63 59	61 59	61 60	60 60	60 60					66 62	67 66	66 64	64 64	65 64	64 64	65 64	67 65				65 64	65 64		64.1 62.7

Slope of Ground: Lese than 5 percent to the northweet. Soil Type: Tifton loamy eand. Ground Cover: Personnial grass sod. Instrumentation:
3 Inch Depth - Friez Standard Distance and Soil Thermograph, Model 1100, 6 Inch Depth - Friez Air and Distance Thermograph,
Model 1120.





STATION INDEX

			-				0.00	mou														GEORGIA MOVEMBER 1960
STATION	X NO.	COUNTY	AGE :	LATITUDE	CITUDE	ELEVATION	, TI	ME ABL	ES	OBSERVER		STATION	NO.	COUNTY	AGE 1	TUDE	TUDE	NOL	TI	ERVA ME A LABLE	ND	000000
	INDEX		DRAINAGE	TA .	LONG	ELEV	TEMP.	PRECTO	SPECIAL			SIRILON	INDEX	COUNTY	DRAINAGE	LATITUDE	LONGITUE	ELEVATION	TDO.	PRECIP.	SPECIAL	OBSERVER
ABBEVILLE ADAIRSVILLE ADEL 2 S AILEY ALAPAMA EXP STATION	0010 WI 0041 BAI 0053 CD 0090 MOI 0131 BE	RTOM OKE NIGOMERY	10	32 00 34 21 31 07 32 11 31 21	83 18 84 57 83 25 R2 34 R3 13	240	5 P	8A 8A 5R 5P 7A	50	WILEIAM N. CAMPBELL FRANKLIN M. MAMMONDS CODEE CD. FORESTRY UNI BREWION-PARKER COLLEGE ROY E. HOLLAND	I T	MARTWELL HAWKINSVILLE HAZIEMURST MELEN I SE HEMPTOWN GAP	4230	HAST PULASK: JEFF DAVIS WHITE UNION	14 9 1 3 7	34 21 32 17 31 53 34 41 34 52	82 56 83 28 82 35 83 44 84 07	785 245 235 1485 2090	5P	7A 7A 7A 7A	- н	SAMUEL A. VERNEB R. A. M. LENDON HOODROW W. BROWN COMER L. VANDIVER TVA-131
ALBANY ALLATOONA DAM 2 ALHA FAA ALRPORT ALPHARETTA AMERICUS & ENE	0140 DOI 0181 BAI 0211 BAI 0219 FUI 0253 SUI	RTOW CON LTON	8 5 13 3 6	31 35 34 10 31 32 34 04 32 06	84 10 84 44 82 31 84 18 84 10	975 200 1120	HIO P		8A C	FRANK 5. ORTON CORPS OF ENGINEERS FEG. AVIATION AGENCY MRS. SXRAM R. ROBERTS BLANCHE S. RMYNE		HIAWASSEE HONERVILLE 3 WSW JACKSON DAM JASPER 1 NNW JASPER 2 W	4429	TOWNS CLINCH BUTTS PICKENS PICKENS	7 16 9 5	34 57 31 02 33 19 34 29 34 28	83 46 82 48 83 51 84 27 84 20	1950	681	7A 6P' 7A	← H	TVA-151 UNION BAG CAMP PAPER CO- GA. POWER COMPANY HOWER L. DILBECK ALBERT N. NICHOLSON
AMERICUS EXP STA NRSY ANTEOCH APPLING ASHBURN ATHENS	0258 SUR 0296 UN 0310 COC 0406 TUS 0430 CL	ION LUMBIA RNER	6 7 14 16 10	32 06 34 55 33 32 31 42 33 58	84 16 84 01 82 19 83 39 83 23	1970	6P 6P	7A 6P 6P 8A	C	U.OF GA.EXP.STA. NRSY. TVA-750 HRS ANNIE CRAWFORD I CITY OF ASHBURN PROF. E. S. SELL		JESUP # 5 JOHNTUHN JONESBÜRO JULIETTE	4676 4688 4700	WAYNE WAYNE OAWSON CLAYTON MONROE	1 1 5 6 9	31 37 31 29 34 31 33 31 33 07	81 53 81 53 84 17 84 21 83 48	100 100 1350 930 375		5P 8A 7A	с н с	CITY OF JESUP 68UNS. PULP + PAPER CO. MISS MAMIE L. FAUSEIT CICERO W. SWIMT CLAUDE SCOTT
ATHENS COL OF AGRI ATHENS WB AIRPORT ATKINSON I W ATLANTA BOLTON ATLANTA WB AIRPORT	0432 CLA 0433 CLA 0441 BRA 0444 FUL 0451 FUL	ARKE ANTLEY LTON	13	33 55 33 57 31 13 33 49 33 39	83 21 83 19 81 52 84 28 84 25	785	MID H	7A 7A		COLLEGE EXP. STATION USS. WEATHER BUREAU MRS. CATHLAGEN SMITH HENRY I. BARNET! USS. WEATHER BUREAU		RENSINGTON RINGSTON LA FAYETTE LA FAYETTE 1 'L LA GRANGE	4802 4854 4941 4945	MALKER BARTOW WALKER WALKER TROUP	18 5	34 47 34 14 34 42 34 41 33 02	85 22 84 -56 85 16 85 16 85 02	850 720 810 830 740	6P	7A 8A 7A	C M	TVA-722 5USAN MCD. HARGIS CHARLES W. GWYN SOANY HUGGINS PAUL B. SMITH
AUGUSTA WB AIRPORT AUGUSTA BAINBRIDGE BALL GROUND BEAVERDALE	0495 R10 0500 R10 0581 DE0 0603 CHE 0786 WHI	CHMOND CATUR EROLE E	6 5	33 22 33 28 30 55 34 20 34 55	81 58 81 58 84 34 84 23 84 51	130	9 P	6P	C	U U-S. WEATHER BUREAU NEWSPAPER PRIG. CORP. SIONEY R. MULLEN MRS. ESTELLE GROGAN MRS. H. E. MARNXCK		LEXINGTON LIME BRXNCH LINCOLNTON LITTLE MIGHTOWER LOUISVILLE	5192 5204 5242	OGLETHORPL POLK LINCOLN TOWNS JEFFERSON	14 4 14 7	33 52 33 56 33 47 34 56 33 00	83 07 85 16 82 28 83 39 82 24	720 850 900 2200 337		BA BA BA		SIDNEY E. STEVENS CORPS OF ENGINEERS JAMES W. BLACKWELL TVA-153 NESBLIT BXKER
BELLVILLE BLACKBEARD ISLAND BLAIRSVILLE EXP STA BLAKELY BLUE RIDGE	0787 EVA 0946 MC 0969 UNI 0979 EAF 1024 FAM	INTOSH ION RLY	7	32 09 31 29 34 51 31 23 34 52	81 58 81 13 83 56 84 56 84 19	185 10 1938 300 1760	8A- 7P	7A 8A 7P 6P		MENRY C. MEARN U.S. FISH & WLDLF. SYC GEORGIA HIN. EXP. STA. OR. J. G. STANDIFER P. B. CARRUTH		LUMBER CITY LUMPRIM MACON WB AIRPORT MARSMALLVILLE MAYSVILLE	5386 5394 5443 5550	TELFAIR STEWART	3 9	31 55 32 03 32 42 32 27 34 15	R2 41 84 48 83 39 83 56 83 34	150	5P HID H 5P	7A	н	". ALEX JEBNIGAN JOHN C. HOUSE U.S. WEATHER BUREAU CITY OF MARSHALLVILLE EARL L. SAILERS
BLUE RIDGE RESYR DAH BOWMAN BRASSTOWN BALD BRODALET J BRUNSWICK	1029' FAM 1132 ELB 1170 TOW 1266 BUL 1340 GLY	BERT WNS LLOCH	14	34 53 34 12 34 52 32 23 31 08	84 17 83 02 83 49 81 41 81 30	1560 780 4780 190	6P	5A 8A 8A 6P 5P		TVA-110 HRS. GMENDOLYN BROWN TYA-147 H. C. CRONLEY BENJAMIN E. JAMES		HC INTYRE METTER MIDVILLE MIDVILLE EXP STA MILLEOGEVILLE	5811	WILKINSON CANDLER BURKE BURKE BALDWIN	10 11 11	32 51 32 24 32 50 32 53 33 05	83 13 82 04 82 14 82 12 83 13	262 120 186 280 320	8A- 5P	8A 5P 8A 6P 7A	н	DELMER J. DANIELS CITY OF METTER MRS. E. B. KING SE GA. BRANCH EXP. STA. N. LOVIS MORNE.
BRUNSWICK FAA AP BUENA VISTA BURTON OAM BUTLER BUTLER CREEK	1345 GL1 1372 HAR 1413 RAB 1425 TA1 1433 RIC	RION BUN YLOR	14	31 09 32 16 34 47 32 33 33 22	81 23 84 31 83 33 84 14 61 56	14 665 1770 625 118		10 5P 7A 8A	C 1	FED. XVIATION AGENCY GEORGIA FORESTRY COMM. GUY W. RUCKER THOMAS F. MAINEWS EDWIN S. EPSTEIN. JR.		MILLEN MILLMAVEN 8 E MONTEZUMA NE MONTICELLO	5882 5898 5971 5979	JENKINS SCREVEN WALTON MACON JASPER	14	32 48 32 56 33 47 32 19 33 18	81 30 83 43 84 01 83 40	191 100 760 375 665		5P 7A 8A 5P	Н	WALLACE V. ECENTIELD BLAKELY SHITM. JB. IMACTIVE 3/60 H. W. COLLINS CARLION MEMORRSON
CAIRO 2 NAW CALHOUN EXP STATION CAMILLA CAMP STENART CANTON	1463 GRA 1474 GOR 1500 MIT 1544 L18 1585 CHE	ROOM ICHELL BERTY	12 6 11	30 54 34 29 31 14 31 52 34 14	84 13 84 58 84 13 81 37 84 29	265 650 175 92 894	6P 5P 7P	6P 6P 7A 7P 7A	c	J. D. BELCHER NW GA. EXP. STATION CMARLES L. KELLY POST ENGINEERS C. B. TEASLEY		MORGAN 5 NW MORGAN 5 NW MOULTRIE 2 ESE MOUNT VERNON 3 WNW NANUNTA	6043 6087 6126	CALHOUN CALHOUN CDLOUITT WHEELER BRANTLEY	16,	31 32 31 36 31 10 32 12 31 11	84 36 84 38 83 45 82 36 81 58	263 273 340 155 71	5P	5P 7A 6P 7A	н	CALHOUN PUB. WKS. CAMP CLARENCE W. CHENTY BADIO STATION WHIN L. G. REYNOLOS RICHARD M. SCHMITT
CARLTON BRIDGE CARNESVILLE CARROLLION CARTERS CARTERSVILLE	1601 EL8 1619 FRA 1640 CAR 1657 NUR 1665 BAR	ROLL	14 17: 12	34 04 34 22 33 36 34 36 34 09	82 59 83 14 85 05 84 42 84 48	450 670 990 695 735	6P	8A 7A 8A 8A 5P	C P	J. D. MOORE JOHN W. CARROLL CITY OF CARROLLTON RALPH M. MESSER CITY OF CARTERSVILLE		NASHVILLE 5 SSE NEEL GAP NEWINGTON 2 SSW NEWNAN NICKAJACK GAP	6266 6323 6335	BERBIEN UNION SCREVEN COWETA CATDOSA	11	31 08 34 44 32 34 33 22 34 49	83 13 83 55 81 30 84 49 85 08	238 3300 161 990 1280	6P	5P 8A 8P 7A 8A	н	GA. FORESTBY COMM. TVA-135 MRS. WM. V. LARCASTEB JAMES O. HARDIN. JR. TVA-761
CARTERSVILLE 3 SM CAVE 5PG5 & SSM CEDARTOWY CHATSMOPTH CHICKAMAUGA PARK	1670 BAR 1715 POL 1732 POL 1856 MUR 1906 WAL	K KRAY	4 4	34 09 34 03 34 01 34 46 34 55	84 50 85 21 85 15 84 47 85 17	665 800 785 765 760	6 P	7A 8A 7A 7A	c ,	GRANVEL P. TATUM WILLIAM W. BARNET RALPH M. AYERS HRS. LOIS J. COLE 1VA-566		NOONTOOTLA CREEK NORCROSS 4 N PATTERSON PEARSON PLAINS SW GA EXP STA	6407 6836 6879	FARRIN GWINNET PIERCE ATRINSON SUMTER	13	34 42 34 00 31 23 31 18 32 03	84 13 84 12 82 08 82 51 84 22	2050 1025 105 205 500		8A 8A 8A		TVA-112 MRS. M. N. DEMPSEY GA. FORESTRY COMM. COUNTY AGENT BRANCH EAP. STATION
CHOESTOE CLATION 1 N CLEMONT 3 SW CLEVELAND COLOUITI	1927 UN1 1982 RAB 1998 MAL 2006 WHI 2193 MIL	IUN L ITE	3.	34 48 34 53 34 27 34 36 31 10	83 54 83 23 83 48 83 46 64 44	1900 1980 1100 1570 155	5P	8A 5P 8A 5P	`c !	TVA-570 MRS. NETTIE R. ALTER JIMMY C. QUILLIAN HARY L. SUTTON CITY DF COLOUIT		PRESTON OUITMAN RESACA RINGGOLD RISING FAWN	7276	WEBSTER BROOKS GORDON CATDOSA DAGE	16 12 18	32 04 30 47 34 34 34 55 34 45	84 32 83 35 84 57 85 07 85 32	400 150 650 820 820	BA :	8A 8X 7A 8A 7A	н	BILLY A. DICK JAMES S. BOYD WILLIAM W. POLLOCK TVA-721 TVA-889
COLUMBUS OLUMBUS WE AIRPORT COMMERCE I NE CONCORO COOLIDGE	2161 MUS 2166 MUS 2180 JAC 2198 PIK 2238 THO	COUEE	10	32 28 32 31 34 13 33 05; 31 01	84 56 84 56 83 26 84 27 83 52	231 385 740 825 250	HID H	7A 10 5P 7P	10 1	ARTHUR L. SMITH J U.S. WEATHER BUREAU RAOIO STATION WJJC C. R. SMITH C. N. ÉLLINGTON. JR.		ROME ROME 8 SW ROME WB ALRPORT SANGERSVILLE SAPELO ISLAND	7600 7605 7610 7777 7808	FLOYD	12	34 15 34 10 34 21 32 58 31 24	85 10 85 16 85 10 82 49 R1 17	610 700 637 435	MID H	8A 10 H10 6P 5P	C HJ	WILLIAM M. TORERS. II J.M. MONTGOMERY. JR. U.S. WEATHER BUREAU RADIO STATION WINT U. GA. MARINE BIO. LAB.
COOPER GAP OROSLE WATER WORKS CORNELIA COVINCION CUMMING) N	2246 LUM 2266 CRJ 2263 HAB 2318 NEW 2408 FOR	SP SERSHAH STON	14	34 38 31 58 34 31 33 36 34 13	84 03 83 47 63 32 83 52 84 08	1900 305 1470 770 1300	6P	5P 7A 8A 8A	C P	M. LUTHER GAODIS CITY OF COROELE MRS. ELIZABETH R. HANE JACK L. CHAPMAN MILES M. WOLFE	٧	SAYANNAH USDA PLANT GOP SAYANNAH WB AP SAYANNAH BEACH - SILOAM SPARTA 2 NAW	7847 7860 8064	CHATHAM CHATHAM CHATHAM GREENE HANCOCK	2 2 10	32 00 32 08 32 00 33 32 33 18	81 16 81 12 80 51 83 06 82 59		6P	8A 1O 5P 7A 7A	C MJ H	PLANT INTRODUCTION STA. U.S. WLATHER BUREAU CITY OF SAVANNAM BEACH MRS. MABEL C. CRUMPTON MRS. LOIS B. WARREN
CURRYVILLE 2 W CUTMBERT OAHLONEGA OALLAS 5 SE DAL ON	2429 FLO 2450 RAN 2475 LUM 2485 PAU 2493 HHI	IDOLPH IPK I N	3 3 5	34 27 31 46 34 32 33 53 34 46	85 06 84 47 83 59 84 46 84 57	650 461 1519 1095 720	5P 8A 7A	8A 8A 7A 9A	F 6	JOSEPH B. DAVIS FIRE DEPARTMENT JDE w. wDODWARD LUTHER M. BYRD. JR. JDHN S. ANDRESS		STANLEY GAP STILLHORE SUCHES SUMMERVILLE SURRENCY 2 MMW	8351 8414 8456	GELMER EHANUEL UNION CHATTOOGA APPLING	7	34 47 32 26 34 41 34 29 31 44	84 18 82 13 84 01 85 22 82 14	2300 255 780 200		BA 7A BA BA		TVA-111 MRS-HARJORIE MUOSON TVA-115 JAMES R. BURGES5 UNION BAG CAMP PAPER
DANVILLE DAWSON DAWSONVILLE DIAL POST OFFICE DOCTORTOWN I MSW	2532 Twi 2570 TER 2578 OAW 2677 FAN 2716 WAY	IRELL ISON ININ	6	32 36 31 46 34 25 34 46 31 39	83 15 84 27 84 07 84 13 81 51	450 355 1370 1900 80		5P 7A 7A 8A 8A	c	EARL T. SMITH S. M. KENNEY MRS. THÉLMA F. COX TVA-633 R. C. THOMPSON		SWAINSBORD SWEET GUM SYLVANIA TALBOTTON TALLAPOOSA 2 NNW	8504 (8517 8535	EMANUEL FANNIN SCREVEN TALBOT HARALSON	14	32 35 34 58 32 45 32 40 33 46	82 22 84 13 81 39 84 32 85 18		6P (7P BA BA	C	RADIO STXTION WJAT TVA-129 SCREVEN FORESTRY UNIT L. R. MINER. SR. MRS. MXUD M. HAGOOD
DOLES DONALSONVILLE 3 W DOUGLAS 2 NNE DOUGLASVILLE DOVER	2728 #OR 2736 SEM 2783 COF 2791 DOU 2799 SCR	THOLE FEE IGLAS	13	31 42 31 02 31 31 33 45 32 35	83 53 84 55 82 51 84 45 81 43	260 139 240 1219 103	7A	5 P 7 A 8 A	C	JOHN R. RUSS CARL J. PATTERSON HARREN GRANTHAM LEONA B. THOMPSON WARREN W. WYANT		TAYLORSVILLE THE ROCK THOMASTON 2 5 THOMASTILLE THOMASVILLE THOMASVILLE WB CITY	8600 8 8657 8 8661 8 8666 8	UPSON UPSON	6 6	34 05 32 58 32 52 30 51 30 50	84 14 84 19 83 59 83 59	710 800 669 240 283	5P 5	7A 5P 8A 7A	H	THOMX5 F. COUSINS CECIL MARRIS RADIO STATION MSFT MRS.SABAM P. PORTER U.S. MIATMER BUREAU
DUBLIN 3 S DUBLIN 2 EASTMAN 1 = EDI*(N ELBER*ON	2839 LAU 2844 LAU 2966 DOD 3028 CAL 3060 ELB	HOUN	9	32 30 32 32 32 12 31 34 34 06	82 54 82 54 83 12 84 44 82 52	215 190 400 295 680	8A	BA BA 7A	C H	MILIFORO P. MALLEY CITY OF DUBLIN GA. FORESTRY COMM. DAN W. HAMMACK SHELBYN C. GUNTER		TIFTON EXP STATION TITUS TOCCOA TRAY MOUNTAIN TUNNEL HILL	8806 1	TOHAS STEPHENS	14	31 2R 34 57 34 35 34 48 34 52	83 31 R3 38 83 19 83 42 85 02	2180	6P 7	RA BA RA FA BA FA	ен	GA-CSTL-REAIN EXP. STA. TVA-576 VIRGLE E- CRAIG TVA-156 TVA-392
ELLIJAY EMBRY EXPERIMENT FAIRMOUNT FARGO	3115 GIL: 3147 PAU 3271 SPA 3295 GOR: 3312 CL1	LDING DDING	17 6 12	34 42 33 52 33 16 34 26 30 41	84 29 84 59 84 17: 84 42 82 34	1300 1200 925 735 115	10A I	BA BA DA IO BA	A GH	MRS. LORA OOVER MIDS JANET ALLGDOD U. OF GA. EXP. STATION DYMPLE D. WXRMACK ST. REGIS PAPER CD.		VALDOSTA WE AIRPORT VALDOSTA & NH WALESKA WARRENTON WASHINGTON	9077	EOWNDES LOWNDES CHEROKEE WARREN WILKES	16	30 47 30 52 34 19 33 24 33 44	R3 17 R3 20 84 33 R2 40 82 44	265 1100 500	7	P PA BA	СН	U.S. WEATHER BUREAU GEORGE B. COOK MRS. MARY P. CLINE L. MONROE CASON RAOID STATION WKLE
FIELDS (ROSS ROADS FITZGERALD FLAT TOP FLEMING EXP STATION FOLKSION 3 SSM	3363 FUL 3386 BEN 3404 FAN 3409 LIB 3460 CHA	MILL NIN ERTY	16	34 07 31 43 34 51 31 53 30 48	84 19 83 15 84 30 81 24 R2 02	-		IA IP	C H	SAMUEL R. HARMON CITY FIRE DEPT. TVA-109 501L CONSERVATION 5VC. FRANK H. DAVIS		WATKINSVILLE ARS WAYCROSS WAYNESBORD 2 NE WEST POINT WINDER I SSE	9169 (9186 i 9194 8 9291 1 9466 8	WARE BURKE IROUP	13	33 52 31 13 33 07 32 52 33 5R	83 26 82 22 81 59 R5 11 R3 43	750 140 270 575 960	6P 7 7A 7 6P 8 5P 7	IA'	H H	AGR. RESEARCH SVC. IRA F. WALTON RADID STATION WBRD J. SMITH LANTER CECIL N. GRIDER
FOLKSTUM 9 SW FORSYTM I S FORT GAINES FORT VALLEY 3 E FRANKLIN	3465 CHA: 3506 MON: 3516 CLA: 3544 PEA: 3567 HEA!	ROE Y CH RD	9 3 9 3	30 44 33 01 31 36 32 34 33 17	82 08 83 57 85 03 83 51 85 06	120 630 340 490 690	5P 1	P P PA PA	H	OREFENOREE REFUGE CITY OF FORSYTH MR5. MAYME R. MAYES OLIVER I. SNAPP COUNTY XGENT		WOODBURY WOODSTOCK YOUNG HARRIS	9506 P 9524 0 9805 1	HER I WE THER CHEROKEE 10 was	6 2 7	32 59 34 06 34 56	84 35 84 31 R3 51	1920 992 800		tA .		ALVIN A. SIMS w. G. BOOTH TVA-146
GAINESVILLE GIBSON GLENNVILLE GOAT ROCE GOOFREY - NE	3621 MALI 3695 GLA 3754 TAT 3782 MARI 3792 MORI	SSCOCK THALL RIS	11 1	34 19 33 14 31 56 32 36 33 29	83 50 82 36 81 55 85 05 83 27	1254 540 175 450 570	79	A IA IP IP	H	SAH 5. MARBEN SANFORO N. BRADDY M. C. BARNARD GA. POWER COMPANY MRS CURTIS TUMLIN												
GREENVILLE 2 M GRIFFIN HAMILTON HAMILTON 6 M HARALSON	3915 MER 3936 SPAI 4028 HARI 4033 MARI 4070 CON	LDING RIS	3 3	33 02 33 15 32 45 32 45 33 14	84 45 84 16 84 52 84 56 84 34	820 980 765 660 840	6P (IA IA	H	STATE FORESTRY SERVICE HORACE D. WESTBROOKS GEORGE E. GRANTHAM BLUE SPRINGS FARM MRS. RUTH T. GABLE			1					J				

^{4 1-}ALTAMANA, 2-ATLANTIC, 3-CHATTAMOCHEE, 4-COSA, 3-ETOMAN, 6-FLINT, 7-HIMASSEE, 8-OCHLOCKONEE, 9-OCMUGEE, 10-OCOMEE, 11-OGEECHEE, 12-OSTAMAULA, 13-SATILLA, 14-SAVAMANA, 15-ST, MAY, 16-SUMANEE, 17-TALLAPOOSA, 18-TENNESSEE

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entires of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table
- H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication,

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., E.S.T. of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changee in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asheville, N. C. --- 1/4/61/--- 850





U. S. DEPARTMENT OF COMMERCE

LUTHER H. HODGES, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

GEORGIA

DECEMBER 1960 Volume 64 No. 12



GEORGIA - DECEMBER 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 78° on the 7th at Appling and Hartwell

Lowest Temperature: 0° on the 22nd at Blairsville Exp Station

Greatest Total Precipitation: 4.77 inches at Stanley Gap

Least Total Precipitation: 0.92 inch at Juliette

Greatest One-Day Precipitation: 3.15 inches on the 11th at Flat Top

Greatest Reported Total Snowfall: 1.5 inches at Blairsville Exp

Station

Greatest Reported Depth of Snow on Ground: 1 inch on the 24th at

Ellijay

													_									_
				Tem	perat	ure										Precip	ation			_		
											No of C						Sn	ow 5 eet	_	N	10 01	Days
Station	0 E	96	8.	tong Means					Days	Ma	×	M.r		176	, ay			pu.		More	Move	W. o
	Average	Averag	Averag	Depen from L Term A	Higher	Date	Lowes	Date	Degrad	Att.	127 c	Melon O O	Total		1 95	Dire	Total	Max E	Dave	10 or	50 05	°
NORTHWEST								+		+	-	-			-					-		
ALLATOONA DAM 2 CALHOUN EXP STATION CARTERSVILLE CEDARTOWN	49.1 49.1 51.2 52.2	25.7 24.7 25.7 26.2	37.4 36.9 38.5 39.2		69 67 69	8+ 6 6+ 6+	7 2 7 2 9 2 9 2	2 2	849 864 818 792	0000	2 2 2 2 0 2 1 2	7 0	1.93 4.22 1.72 2.35		.94 2.00 .92 .98	11 11 11	•0 T	0		3 5 3 4	2 3 2 2	0 2 0
DALLAS 5 SE	50.1	26.0	38.1		70	7	7 2		829	0	2 2		1.88		.90	11	T	T	24+	3		Ö
DALTON LA FAYETTE ROME ROME WB AIRPORT R	48.0 50.5 51.8 50.1	25.3 28.7 27.2 24.2	36.7 39.6 39.5 37.2	- 4.9 - 6.1	67 66 69 68	7 6 6	8 2 9 2 10 2 8 2	2 2	870 778 782 855	0000	3 2 0 2 1 2 1 2	2 0	3.54 3.21 4.20	- 2.19 - 1.02	1.49 1.79	11	T T T	0 T 0 T	15	3 4	2 2 3	2 2
DIVISION			38.1	- 5.8									2.88	- 2.42			T					
NORTH CENTRAL																						
ALPHARETTA ATHENS ATHENS COL OF AGRI ATHENS WB AIRPORT ATLANTA WB AIRPORT R	49.3 52.9 54.3 51.5 51.4	24.4 29.4 28.2 28.1 30.0	36.9 41.2 41.3 39.8 40.7	- 4.3 - 5.4 - 4.5	70 73 73 72 70	7 7 7 7	6 2 11 2 10 2 11 2 11 2	2 2 2	865 733 725 774 744	00000	2 2 0 1 1 2 1 2 1 1	8 0 0 0 2 0	2.02 1.53 1.84 2.82 2.46	- 3.27 - 1.90 - 2.09	1.10 .81 1.03 1.14 1.04	11 11 11 31 31	T T T	0 T 0 0	15	5 5 5 7	1 2	
BLAIRSVILLE EXP STA COMMERCE 1 NE DAHLONEGA GAINESVILLE HELEN 1 SE	47.9 53.9 48.0 50.2 51.4	15.0 21.3 24.9 28.9 23.8	31.5 37.6 36.5 39.6 37.6	- 8.9 - 6.7 - 3.7	70 74 68 70 71	6 7 7 7 6	0 2 8 2 7 2 10 2 8 2	3+	1032 841 877 782 842	0 0 0 0	2 2 1 2 2 2 1 2 1 2	5 0 5 0 1 0	2.41 2.85 3.26 3.96	- 2.74 - 3.69 - 2.15	1.13 1.40 1.33 2.07	11 11 11	1.5 T	0		4 5 5	3 2 3	1 1 1 1 1
JASPER 1 NNW	48.7M	27.0M	37.9M		68	6	5 2		832	0	2 2		2.95		1.50	11	• '			4	3	1
WINDER 1 SSE	52.2	27.7	40.0		70	7+	8 2		772	0		2 0	1.76		1.08	11	.0	0		4	1	1
DIVISION			38.4	- 5.5				İ					2.53	- 2.70			• 2					
NORTHEAST CARLTON BRIDGE	50.0			1																		
CLAYTON 1 N CORNELIA HARTWELL TOCCOA	53.7 51.0 50.3 54.8 52.9	20.7 22.7 25.7 27.9 28.8	37.2 36.9 38.0 41.4 40.9	- 6.5 - 4.7 - 4.9 - 3.4 - 4.0	75 69 71 78 75	8 5 4 7 7+	5 2 5 2 9 2	3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	854 867 827 724 740	00000	1 2	8 0 8 0 3 0 2 0 8 0	2.02 3.21 2.73 3.06 2.83	- 3.49 - 3.44 - 1.83	1.05 1.90 1.66 1.60 1.62	1 1 1 1 1 1 1 1 1 1	.0	00000		5 5 4 4	1 1 1 3 1	1 1 1 1 1
WASHINGTON			м										1.67	- 2.40	.60	16+	.0	0		5	2	0
DIVISION			38.9	- 5.2									2.59	- 2.85			• 0					
WEST CENTRAL																						
BUENA VISTA CARROLLTON COLUMBUS WB AIRPORT R EXPERIMENT GREENVILLE 2 W	57.9M 52.5 56.5 53.8 54.2M	33.9M 26.8 30.8 31.3 29.0M	45.9M 39.7 43.7 42.6 41.6M	- 3.9	70 72 71	11 5 11+ 7 11+	16 2 10 2	2 2	583 778 655 691 733	0000	0 1	6 0 3 0 8 0 4 0 7 0	1.75 2.19 1.05	- 2.38	.37 .64 .77 .30	31 11 31 30 30	T T	0 7 0	15	5 5 6 5 5	1 0	00000
GRIFFIN LA GRANGE MARSHALLVILLE NEWNAN TALBOTTON	55.4 55.8 57.3M 53.9 58.1	31.6 29.7 31.3M 30.7 28.5	43.5 42.8 44.3M 42.3 43.3	- 4.1	72 72 75 71 72	11+ 6 7 5 11+	11 2 14 2	22 22 22 22 22 22 22 22 22 22 22 22 22	657 681 631 695 663	00000	0 1 0 1	5 0 9 0 9 0 8 0 9 0	1.01	- 3.52 - 4.00	.30	30 30	.0	0000		4	0	0000
TALLAPOOSA 2 NNW THOMASTON 2 S WEST POINT	53.1 58.3 56.1	24.7 29.5 29.9	38.9 43.9 43.0	- 4.7 - 4.2	69 75 72	5 7 11+		22 22 22 22	803 646 672	000	0 1	4 0	1.47	- 2.17 - 3.75	1.32	11	.0	0 0 0		5	3	
DIVISION			42.7	- 4.4									1.54	- 3.27			Т					
CENTRAL AILEY COVINGTON DUBLIN 3 S	53.5 58.1M		M 41.0 43.5M	- 4.4 - 6.4	70	8	12 2 17 2	2.2	735 662	0	0 2	2 0	2.02	- 3.39 - 2.03	.40	11	.0	0000		4 6 4	1	0000
EASTMAN 1 W FORSYTH 1 S	57.4 55.5	31.1	44.3	- 6.9	75 72	8+	17 2		637 677	00	0 1		1.49		.63	16 31	T 0	0		5	0	0
FORT VALLEY 3 E HAWKINSVILLE MACON WB AIRPORT R MC INTYRE MILLEDGEVILLE	56.8 59.5 56.4 55.6	29.3 30.1 30.6 23.7 24.3	43.1 44.8 43.5 39.7 39.9	- 5.0 - 5.5 - 6.2 - 6.9	75 77 75 75 75	7 7 7 8 8	15 2 15 2 16 2 11 14 2	22+	672 620 660 778 773	0 0 0 0 0	0 1 0 1 0 1 0 2	8 0	2.12 2.50 1.64		.46 .78 1.15 .63	11 16 31 11	T .0	0 0 0 0		4 4 5 4	1 2	0 0 1 0 0
SILOAM	55.2	31.3	43.3	- 2.7	75	7	10 2		668	0	0 1	8					. 0	0				
DIVISION			42.6	- 5.6									1.73	- 2.61			T					
EAST CENTRAL																						
APPLING AUGUSTA WB AIRPORT R AUGUSTA BROOKLET 1 W	55.3 55.9 58.1 58.8	23.9 26.3 30.8 32.4	39.6 41.1 44.5 45.6	- 6.4	78 7 7 77 75	7 7	13	3 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	781 733 630 592	0 0 0	0 2	24 (2.24	- 1.49	.55 .70 .69 .48	12 31 11 11	.0 T .0	0 0 0		6 5 5 4 5	2 1 0	00000

CONTINUED

CONTINUED				Теп	nperal	ure								-	-	Preci	pitation				1960
		T								Т	No. of C	ays			T	T	1	ow, Sleet		No	of Days
Station				ş					Days	M		Min		2	Day		-	1			1
	Average	Average	Average	Departure From Long Term Mean	Highest	Date	Lowest	Date	Degree Da	90° or Above	32° cv Batow 32° cv	Below Below	Toral	Departure From Long Term Means	Greatest D	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More
METTER MIDVILLE EXP STA MILLEN NEWINGTON 2 SSW SWAINSBORO	59.7 57.1 60.1 59.6 58.1	32.0 29.2 27.8 29.7 30.8	45.9 43.2 44.0 44.7 44.5	- 6.0	76 77 77 76 76	7 7 7 7	14 13 16	22 3 3 4 22	585 671 645 621 630	00000	0 1 0 1 0 1 0 1 0 1	9 0 9 0	1.54 1.86 1.36 1.80		•51 •70 •56 •45	15 15 15 21	.0	00000		5 4 4 5	1 0 2 0 1 0 0 0
WARRENTON WAYNESBORO 2 NE	56.7	30.1	43.4 M	- 4.0	76	7	13	22	662	0	0 1	8 0	2.05	- 2.08	•50	11	.0	c		7	1 0
DIVISION			43.7	- 5.7						1			1.75	- 1.88			T			-	
SOUTHWEST																					
ALBANY AMERICUS 4 ENE BAINBRIDGE BLAKELY CAIRO 2 NNW	61.5 57.2 63.1 59.2 63.0	32.9 32.4 30.8 34.7 35.0	47.2 44.8 47.0 47.0 49.0	- 5.5 - 5.7 - 6.4 - 5.3	75 74 77 73 75	11+ 7 5 11 6	15	22 23+ 22	545 620 550 552 488	0 0 0 0	0 1 0 1 0 1 0 1	5 0 8 0 4 0	2.05 2.10 1.86 2.73 2.40	- 1.94 - 2.45 - 2.34 - 1.99 - 1.16	.93 .65 .90 .76	16 15 30 15	.0 .0 .0 T	0 0 0		4 4 5	1 0 3 0 2 0 2 0 2 0
CAMILLA CUTHBERT FORT GAINES LUMPKIN MORGAN	62.4 59.6 61.2 57.6M 60.7	33.9 34.8 32.8 33.3M 30.0	48.2 47.2 47.0 45.5M 45.4	- 4.5	77 73 77 75 74	6 7 8 11 11	16 17 14	22	516 544 551 605 601	0 0 0 0	0 1 0 1 0 1 0 1 0 1	4 0	1.10 2.36 2.08 1.79 2.27	- 2.93	.42 .75 .93 .60	16 21 21 31 15	.0 .0 .0	0 0 0		4 5 3 4	0 0 2 0 2 0 1 0 2 0
PLAINS SW GA EXP STA THOMASVILLE THOMASVILLE WB CITY	57.9 61.2 60.7	32.6 33.4 36.8	45.3 47.3 48.8	- 6.8 - 5.8	73 75 75	7+ 7 6	19	22 3 22	604 544 496	0 0 0	0 1 0 1 0 1	9 0	2.15 1.93 2.10	- 1.59 - 1.43	.57 .69	21 30 30	•0	0		5 5 7	2 0 2 0 1 0
DIVISION			46.9	- 5.7									2.07	- 2.20			Т				
SOUTH CENTRAL																					
ALAPAHA EXP STATION ASHBURN CORDELE WATER WORKS DOUGLAS 2 NNE FITZGERALD	59.8 60.9 62.0M 58.3 58.3	28.0 33.0 30.0M 28.4 33.1	43.9 47.0 46.0M 43.4 45.7	- 8.5 - 7.1	76 73 77 76 73	9 11+ 8 9+ 8	14	24 23+ 3 24 22	646 551 570 663 591	0 0 0 0	0 2 0 1 0 0 2 0 1	5 0 0 3 0	1.72 2.14 1.77 1.70 1.51	- 1.55 - 2.07	.75 .60 .68 .70	12 30+ 11 12 15	.0 .0 .0	00000		4 5 3 5 5	1 0 2 0 3 0 1 0 0 0
HOMERVILLE 3 WSW LUMBER CITY MOULTRIE 2 ESE NASHVILLE 5 SSE TIFTON EXP STATION	61 • 1 60 • 3M 60 • 9 60 • 3M 59 • 9	31.5 28.6M 33.0 31.2M 34.2	46.3 44.5M 47.0 45.8M 47.1	- 7.6 - 4.9	75 74 74 71 77	8 8+ 8 29	11 20 17	23+ 3 23+ 14 23+	573 631 553 586 547	00000	0 1 0 1 0 1 0 2 0 1	9 0	2.31 1.09 1.86 1.64 1.18	- 2.27 - 1.60 - 2.22	1.06 .46 .93 .63	11 15 11 15	.0 .0 .0	0 0 0 0		3 5 4 5	2 1 0 0 1 0 2 0 0 0
VALOOSTA WB AIRPORT VALDOSTA 4 NW	60 • 3 62 • 2	31.0 31.6	45.7 46.9		75 75	7 8+		14 23+	593 555	0	0 2		2.96 2.83		.97 .84	16 15	T	0		8 5	2 0 0
DIVISION	1		45.8	- 7.1									1.89	- 1.47			Т				
SOUTHEAST																					
ALMA FAA AIRPORT BLACKBEARD ISLAND BRUNSWICK BRUNSWICK FAA AIRPORT CAMP STEWART	60.1 58.8M 61.6 58.9 58.8	31.1 34.5M 37.8 35.9 33.2	45.6 46.7M 49.7 47.4 46.0	- 6.1	76 75 76 75 77	8 8 8	22		594 559 466 540 583	00000	0 2 0 1 0 1 0 1	4 0 9 0 3 0	2.84 1.11 1.55 2.03 1.08	- 1.30	1.00 •36 •61 •66 •55	11 16 15 21 15	.0 .0 .0	00000		5 4 3 4 3	3 1 0 0 2 0 2 0 1 0
FLEMING EXP STATION FOLKSTON 9 SW GLENNVILLE JESUP 8 S NAHUNTA	60.3M 62.4M 59.7 60.9 62.2	30.3M 36.1M 33.2 29.8 32.0	45.3M 49.3M 46.5 45.4 47.1	- 6.0	75 75 74 75 76	8+ 8 8+ 8	22 19 15	22	602 483 567 601 549	0 0 0 0	0 1 0 1 0 1 0 1 0 1	5 0 7 0 9 0	1.22 2.19 2.20 1.67 1.62	- •81	.35 .93 1.44 .83	11 15 11 11 15	•0	00000		5 3 4 3 4	0 0 2 0 1 1 2 0 2 0
SAPELO ISLAND SAVANNAH USOA PLANT GDN SAVANNAH WB AP SAVANNAH BEACH SURRENCY Z WNW	59.2M 61.2 58.8 57.9M 61.0M	36.4M 26.8 31.5 37.0M 29.4M	47.8M 44.0 45.2 47.5M 45.2M	- 7.1 - 6.5	75 75 75 74 75	8 8+ 7 8+ 8	14	22 14 14 22 3	523 642 607 537 608	00000	0 2 0 2 0 2 0 1	4 0 1 0 9 0	1.51 1.78 1.22 1.90	- 1.53 86	.46 .49 .41	16+ 11 11	.0 .0 .0	00000		4 5 4 4	0 0 0 0 0 0 1 0
WAYCROSS	60.6	29.6	45.1	- 9.4	77	8	19	22+	610	0	0 2	0	1.69	- 1.29	.79	15	.0	0		4	2 0
DIVISION			46.5	- 6.8									1.71	- 1.17			.0				
			Í													1					

DAILY PRECIPITATION

				-				Day of March										DEC	GEO	RG1A 1960
Station	Total	1 2 3	4 5 6	7 8	9	10 11	12	Day of Month 13 14 15		17 18	19	20 21	22 :	23 24	25	26	27	28 29	30	0.1
ABBEVILLE ADAIRSVILLE ADEL 2 S	1.92 2.82 1.64					1+43	.10 .17	.05		•05		• 20 • 95		T		20		20 25	.50 .22	31
ALAPAMA EXP STATION	1.72				-		.75	46	-		-	21	-		-	-	-		.21	
ALBANY ALLATOONA DAN 2 ALMA FAA AIRPORT	2.05 1.93 2.84					. 94	.39	T T	. 93			.41			.01			Т	.20	
ALPHARETTA AMERICUS 4 ENE	2.02				T	1.00 1.10 .50	.12	.57 .06				.35 .23		т	.10	Ţ	T		+20 +35	
ANT ID CH APPL I NG ASMBURN	2.89 1.92 2.14						.53	T .14	.02			.43 .35	.07	.08	.04	,	.02		•35	
ATHENS ATHENS COL OF AGRI	1.53					.40 .81 1.03	-18	.60 .11				.30 .18			.03				.15 .60 .22	
ATHENS WB AIRPORT ATKINSON 1 W ATLANTA BDLTON	2.82					1.07	• 2 OI	.10	1.30			.09 .19		•01		.01		.07		1.14 .
ATLANTA WB AINPORT	1.36 R 2.46 R 2.24			Ŧ			* 21 T	•11 •26 •39				.12 .12 .03 .32	T	т		T		T +11	.30 .17	1.04 .
AUGUSTA BAINBRIDGE BALL GROUND	1.56 1.86 2.68					.69	. 53	•27 •31	•06			. 30				т		Т	.14	.70 ·
BEAVERDALE BLACKBEARD IVLANO	2.91					1.40	.29	*14	.09 .01			.49 .67	.05				.01		.90 .40	
BLAIRSVILLE EXP STA BLAKELY BLUE RIDGE RESVE DAM	2.41						-11	.76	-01			+53	***	•03 •02		.01			.59	
BOWMAN BRASSTOWN BALD	3.32 2.02 1.69						.33	.02 T	.01 .11			.75 .20	• 0 2	•04	7		. 01 T		+37 +43 +25	.43 .
GROOKLET 1 W GRUMSWICK BRUMSWICK FAA AIRPORT	1.24					-48 -40	T	*18 *61				.40	***	.04		.02			.63	T .
BUENA VISTA BUTLER	2.03 1.68 1.06				T	.55 .32 .56		.45 .27 .23				•66 •34					.02		.04 .36	.33 .
BUTLER CREEK CAIRO 2 NAW CALHOUN EXP STATION	1.79						. 61	.37	. 44			. 34							•27 •21	
CAMILLA CAMP STEWART	1.08					2.00	-10 -24	*08 T .55	.42 .05	T		1.00					. O R	.14	+55	.25 .
CARLTON BRIDGE	2.36						10	T #77	T .14			.61	.01		T	Т			.10	Т .
CARRESVILLE CARROLLTON CARTERS	2.46 1.75 3.31					1.47	21	*10	+08 +12			.26 .32 .51			.03				.10 .38 .32	.08 .
CANTERSVILLE CANTERSVILLE 3 SW CEDANTOWN	1.72, 1.94					.92			.08			.55							.61	
CHATSWORTH CHICKAMAUGA PARK	2.35 3.04 3.45				- 1	.98 1.74 .	09	.10 .10 .25		• 06		.90 .65		.06		.02			.31 .25 .37	:
CHOESTDE CLAYTON 1 N CLEVELAND	3.17 3.21				-1	1.55 .	28	1 .02				.73	т	•02	•02			+03	.59	
COLUMBUS WE AIRPORT R	2.81			T	T		11	•03 •11 •41	-02			.50		·01	T	T 1	r	.13	.19	-31
COMMERCE 1 HE COMCORD COMPELE WATER WORKS	2.07					- +22		.15 .28				T .25		7		. 1		.15 T	.27	.77 .
COMMELIA	1.77 2.73 1.24					1.66 .	19	.59	+11 +23			+37 +21			•02		02		.50 .37	.84 .
CUMMING 1 M CUTHBERT	2.74 2.98 2.36					1.66 .	06 32		•10 •04			.49 1.04		.05					.38	0 0 0
DAHLONEGA DALLAS 5 SE	2.85					T .50	32 04 T	.03	.05			.75 .51 .52	T	T	.02	T .05	01	7	+34	.40 .
DALTON DANVILLE DAWSON	3.54 2.04 1.77			T		1.73		•27 •55	.03			.93 .40				.02		10.	-40	.27 .
DIAL POST OFFICE	2.89 3.88					1.46 .	23 ³ 30 30 T	т	+05 T			.61 .57	-01	Υ *08	.01				.30 .56	T .
DOCTORTOWN 1 WSW DOMALSONVILLE 3 W DOUGLAS 2 NNE	1.32 1.74 1.70				т	.48	50	T +40	+42			.06	-16						.11	.07 .
DOUGLASVILLE DOVER	1.85					.96	70	-10	.40 .05 .67			.20 .40 .40							.34	.30 .
DUBLIN 3 S EASTMAN 1 W ELBERTON	2.02 1.96 2.12					.02 .42		•03	• 90 • 63			.31 .40 .43							.26 .46	.11 .
ELLIJAY EMBRY	2.87					1.30 .:	10 10 T	.07	.20 T			• 43 • 53 • 60	Т	.07		T T			.87	.39 .
EXPERIMENT FAIRMOUNT FITZGERALD	1.05 2.70 1.51					.22 T	0.3	T	.11			.18				٠	04		.28	.02 .
FLAT TOP FLEMING EXP VIATION	6.18					3+15 .: +35 .:	38 10	.47 .32	+14			1.65 .17		+12		09			.79	.06 .
FOLKSTON 3 SSW FOLKSTON 9 SW FORSYTH 1 S	2.00 2.19 1.49			T		•46 •31	35	.93	.45			.72 .80							.03	
FORT VALLEY 3 E	2.08					.77	02	.24	.21			.20 .93 .44			.01	Т			+3D +3R +25	.44 .
FRANKLIN GAINESVILLE GIBSON	1.28 3.26 1.87					.48 1.33 .9 .30 .6	99 7	.02	•11			.33 .38 .36			.01		01		+47 +41	
GLEMMYILLE GOAT ROCK	2.20					1-44 .0	06	•30 •29	+ 36 T			• 24 • 45				01 .0	01		.25 .15 .41 1	.01 .
GOOFREY 4 NE GREENVILLE 2 W GRIFFIN	.95 1.46 1.06			,	T	•21 •24		.31	. 23			+24 +28		.03	_ 1				.27 .30	.22 .
HARTWELL	3.06					1.60 .5		.10	.06			+21 +38 +52			1	T			+3D +45 +3D	· :
HAWFINSVILLE HELEN 1 SE HEMPTOWN GAP	2.12 3.96 2.63					.58 2.07		.06	.78			.45 .51		.03	.05			.22		.06 .
HIAWASSEE HOMERVILLE 3 USB	2.31					1.45 .2 1.31 .3 1.06	30	T +85	. (0.2		.62 .47 .28	.01	+12					.89	
JASPER 1 MMW JESUP 8 S JONESBORO	2.95 1.67 1.05					1.50 .1 .83 .35	5		•03 •26			.75 .18							.55 1 .09	
JULIETTE KEMSIMGTON	.92 3.35					.20 1.36		. 20	• 20 T			.2D [.10							•36 •32 •51 1	
KINGSTON LA FAYETTE LA GRANGE	1.01					1.45 1.76 .19		.17 .19	.04			21		ī		0.2	т	Ţ	+42	45.
LEXINGTON LINCOLNTON	1.60					*75 +1 * 1+1	5 0		· 25 · 36			.21 .25 .28			.07	. 0	2		.35 .20 1	

See reference notes following Station: Index = 171 =

DAILY PRECIPITATION

GEORGIA OECEMBER 1960

Co			

Continued																														OECEN	BEK I	.960
Station	Total													Day	of N	lonth																
Station	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LITTLE HIGHTOWER LOUISVILLE LUMBER CITY LUMPKIN MACON W8 AIRPORT R	2.36 1.95 1.09 1.79 2.50								т		.0	.5 .3 .4	3 5		T	. 46	T • 65				.07	.25 .30			• 30 • 02 T		•05	T		+02	•57 •17 •30 •40 •25	e60
MARSHALLVILLE MAYSVILLE MC INTYRE METTER MIOVILLE	2.42 1.64 1.54 1.51											•5. 1•4 •6 •3	0 • 22 3 0			.30 .02	•14 •51 •12 •81					• 32 • 30 • 27 • 10			•02	т		T •04			.40 .32 .20 .27	•03
MIOVILLE EXP STA MILLEOGEVILLE MILLEN MILLHAVEN 8 E MONTEZUMA 1 NE	1.86 1.14 2.22 1.75											•3 •3 •3	1 .07 5 .23 .76			.70 .51	•27 •26 •72 •30					. 24 . 35 . 49				т					.20 .25 - .25	o61
MORGAN MORGAN 5 NW MOULTRIE 2 ESE MOUNT VERNON 3 WNW NAHUNTA	2.27 2.53 1.86 1.80 1.62											.7 .6 .9 .1	9 •03 3 6			.92 .27 .03	•11					.03 1.30 .26 .53						•03 •10			.34 .37 .28 .36	.28
NASHVILLE 5 SSE NEEL GAP NEWINGTON 2 SSW NEWNAN NICKAJACK GAP	1.64 3.26 1.36 1.06 2.85											.6 1.7 .2 .3 1.5	0 •45 8 2 •02			.56 .06	• 21 • 10					.16 .52 .23 .13		•02		•03		• 02			.16 .59 .25 .30	.01
NOONTOOTLA CREEK NORCROSS 4 N PATTERSON PLAINS SW GA EXP STA PRESTON	3.40 1.95 1.52 2.15 1.84									. 02		1.4 1.0 .0 .5	• •07 2 •58			T •40 •18	•16 •68					.60 .35 .12 .57	•04		•10			T • 02			.80 .33 .08 .29 .33	
RESACA RINGGOLO RISING FAWN ROME ROME W8 AIRPORT R	3.40 2.65 3.21 4.20							T T	т	т	.0	2 • 1 1 • 5 • 8 1 • 4 9 1 • 7	.05 .10 .02		-01	.10 .15 .23 .08	• 26				1.10	.93 .90 .89 1.31	Ť		T T	Т	+02 T	т	т	T T •02 •01 •24	.48 .51 .55 .24	•92
SAPELO ISLANO SAVANNAH USOA PLANT GON SAVANNAH W8 AP R SAVANNAH 8EACH SILOAM	1.51 1.78 1.22			.02								•19 •49 •41	.46			.31 .03 .34 .38	T •46 •06 •49	•02				.24 .44 .22 .28	•21			•02					- •07 •15 •11 •30	•04 •36
SPARTA 2 NNW STANLEY GAP STILLMORE SUCHES SUMMERVILLE	1.30 4.77 1.63 4.56 3.91			Ì							т	2.4° .0° 2.00	7 •31 7 •23 9 •90			•18	• 30 • 02 • 47					.24 1.21 .47 .67 1.45			•08	.08	.01				.20 .68 .31 .85	
SURRENCY 2 WNW SWAINSORD SWEET GUM TALBOTTON TALLAPOOSA 2 NNW	1.90 1.80 3.22 - 2.89											1.72	• 18			.40 .03 -	• 07 • 05	•01				• 33 • 45 • 90 • 42 • 78			•07	•01		• 01			.18 .40 .38 .38	.25
TAYLORSVILLE THOMASTON 2 S THOMASVILLE THOMASVILLE THOMASVILLE WB CITY TIFTON EXP STATION	1.96 1.47 1.93 2.10 1.18										T T	• 15 • 15 • 17 • 17	.19			•31 •04 •21 •14	•55 •41 •17					.77 .23 .29						• 04	.05		.28 .69 .52 .29	1.01 T .12
TITUS TOCCOA TRAY MOUNTAIN TUNNEL HILL VALOOSTA WB AIRPORT	2.48 2.83 3.19 2.96 2.96										.0	1.62 1.75 1.10	.45 .35			.02 •	T •05 •10 •22 •97					.15 .30 .43 .76	•12		•0•	•06	. 05	*02 T	т	* T	.69 .30 .56 .48	
VALDOSTA 4 NW WALESKA WARRENTON WASHINGTON WAYCROSS	2.83 3.24 2.05 1.67 1.69						Т			Т	.4	.67 1.46 5 .50 .10	.45 .12			.84 T	T .38 .60				.25	.39 .70 .30	T					•12 •01		•13	.15 .43 .18 .26	•78 •20 T
WAYNESBORD 2 NE WEST POINT WINDER 1 SSE WOODBURY WOODSTOCK	- 1.27 1.76 1.17 1.95	-	-	-	-	-	-	-	-	Ť	-	.17 1.08 .03		-	-	-22 •19 •03	- •11 •48	-	-	-	-	- •37 •24 •27 •64	ī	-	-	ī	-	т	T T	-	- •40 •25 •36 •33	ī
YOUNG HARRIS	2.68											.93	.48				T					. 36			•06		•01	Т	•01	T	. 83	

SUPPLEMENTAL DATA

	Wind	direction		Wind m.	speed p. h.		Relati		idity ave	erages -		Numl	per of d	ays with	precip	itation			inset
Station	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	6010.	.1049	.5099	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to su
ATHENS WB AIRPORT	W	19	7.6	25++	NW	12	71	75	47	57	0	4	3	0	2	0	9	-	5.0
ATLANTA WB AIRPORT	NW	22	11.9	35++	NW	12+	60	65	46	51	5	1	5	1	1	0	13	58	5.7
AUGUSTA WB AIRPORT	WNW	9	5.3	25++	W	12	72	77	44	58	3	1	3	2	0	0	9	-	4.8
COLUMBUS WB AIRPORT	-	-	8.0	28++	WNW	11	-	78	49	64	4	2	5	1	0	0	12	-	5.8
MACON WB AIRPORT	NW	15	8.2	30	S₩	11	68	74	43	47	4	3	4	0	1	0	12	70	5.3
ROME WB AIRPORT	no.	-	-	-	-	-	-	80	49	-	5	4	1	1	2	0	13	-	5.4
SAVANNAH WB AIRPORT	WNW	13	8.4	30	M	11	74	82	44	60	0	0	5	0	0	0	5	64	5.0
THOMASVILLE WB CITY	-	-	-	-	-	_	-	-	-	-	1	2	6	1	0	0	10	-	-

				-					-		_					-	Of Mo	nth	-										-	-	DECEN	ABER	1960
Station		1	2	3	4	5	6	7	8	9	10	11	12	13		1	16		18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
AILEY	MAX MIN				ī																												
ALAPAHA EXP STATION	MAX	58 29	49	53 16	62	70 20	74 26	75 32	75 34	76 44	56 46	63	70	50	47 17	46 19	45 32	54 18	56 19	55 22	63 26	64	53	41 16	47 15	54 19	62	67 31	71 45	63	71 35	63	59.8
ALSANY	MAX MIN	51 30	54 24	63	69	74 25	75 36	75 34	75 53	63	64	75 55	65	46 24	43	42	53 36	59 21	60	63	67 30	59 33	41	48	52 24	65 28	69	69 50	66 43	72 37	67 53	61	61.5
ALLATOONA OAM 2	MAX MIN	46		50 18	58 23	63 29	61	69	69	49	47 29	53	53	36 17	34 14	45	42	47 18	49	48	55 23	50 26	32	3 O 8	38 18	53	56 31	61	51 35	44	43	50 27	49.1
ALMA FAA AIRPORT	MAX	48		61	70 20	71 26	73 29	74 31	76 46	60	63	71 50	51 31	46	48	46	52 30	57 23	60	63	64 28	55 29	42	48	55 21	62	68	67	61	68	67	64	60 • 1
ALPMARETTA	MAX	45 23		55 17	58 22	65 24	67 32	70 35	66 41	55 27	46 25	54 27	47 32	37 15	36 15	48	40	40 19	50	49	5.5 2.5	50 25	32	30 7	38 16	47	54 30	58 36	54 35	40	46	54 27	49.3
AMERICUS 4 ENE	MAX	46	49	59 20	66	71 31	71 37	74	71 53	62	60	72 49	64 38	43	43	3 9 3 1	48	55 21	56 24	60	63	58 36	37	45	45	60	60	62	54 41	60	62		57.2
APPLING	MAX	43	48	55	66	67 11	71 22	78 24	64 45	53 35	46	55 43	55 36	48	50 10	50	50 31	55 22	54 21	59 27	60 28	59 35	41	38	42 15	56 22	61 19	63	5 2 3 1	50 24	62	62	55.3
A SM8 URN	MAX	54 29	51 25	60	65 24	68 35	73 42	73 38	72 48	70 45	58 43	73 52	72	50 23	44	40	50	55 22	55 24	60	65 33	60 32	41 18	51 18	61	67	67 46	60	70 36	68	69	66 42	60.9
ATMENS	MAX MIN	46		60 17	68	69 27	70 34	73 42	63	55 34	52	52	42	42	49	44	39 35	52 24	51 24	59	5 5 2 5	48	33	40	40 27	56 28	58	61	51 37	50	61	50 32	52.9
ATMENS COL OF AGRI	MAX	47		60	68 19	70 24	71 32	73	68	58	52	52	43	42	54 17	45	44	52 21	52	56 33	59 24	55 29	32	40	40 25	55 25	58	60	59	51	61	60	54.3
ATMENS W8 AIRPORT	MAX MIN	46	50	58	66	68	69 35	72 43	59	46	53	48	42	41	53	39	43	50 25	52 24	57 28	58 28	46	32	39 16	41	53	57 26	59	44	50	61		51.5
ATLANTA W8 AIRPORT	MAX	41		58 23	64	68	67	66	53	49	51	70	40	35	45	41	42 25	51 22	50 23	57 27	54 30	51 19	32	37 19	48	56 35	58 37	55 41	46	51	54	55 36	51.4
AUGUSTA W8 AIRPORT	MAX	47	50 18	58 13	67 16	72 23	73 28	77	65 51	52 29	51 31	68	51 26	40	54 15	41	49 26	55 19	53	61	62 24	50 27	37 15	43	48	58 26	64	58 35	51	54	63	60 35	55.9
AUGUSTA	MAX	51 31	49	59 18	65 19	72 23	73 35	77 35	75 54	63	51 34	67	51 37	50	54	46	50 26	59 29	56 23	63 25	62	59 37	44	43	48	58 28	63	62 41	55 38	53	63	59	58.1
BAINBRIOGE	MAX	52		63	70 17	77 23	73 33	76 31	76 43	62	72 47	75 58	65	47	48	49	55	57	67 18	63	67 27	60	42	49	59 19	65 26	7 o 2 8	70 31	67	74 35	67 55	65	63.1
8LACK8EARO 1SLANO	MAX MIN	59		49	58 29	64 32	69 36	73 36	75 43	71 52	59 46	62 48	70	59 27	45	52 26	57	54 30	5 7 2 7	59 28	63 32	62	55	41 24	47	56 29	59 32	61	67	52 36	62		58.8
8LAIRSVILLE EXP STA	MAX MIN	40		52	59 7	63 12	70 19	64	61	54 15	48	63 15	5 6 2 5	30 10	35	48	41 23	36 7	46	47	53	48	27	34	36 11	43	42 19	55 27	41	46 35	52 33	55 20	47.9
8LAKELY	MAX MIN	49		61	67 26	71 32	72 41	72 46	69 54	61	65 47	73 55	5 9 3 8	45	42	43	52	55 22	57 25	60	66 34	58	39 17	46 19	50 24	63	66 35	60 48	66 43	69 37	63	64	59.2 34.7
8ROOKLET 1 W	MAX	54		57 25	68 22	73 30	75 33	75 34	73 52	64 41	58 42	68	68 38	45	48	44	51 38	55 27	56 25	60 26	67 29	55 37	40	43	50 21	60 29	66 27	65 43	55 38	61 34	63	58 41	58.8
8RUNSW1CK	MAX MIN	57		59 32	65 30	70 37	73 39	73	76 49	70 49	63 45	70 54	68	49	51 28	58	58 41	5 7 30	5 9 3 3	62	62 36	60 39	40	48 28	57 29	61 35	66 36	70 45	58 47	65 38	68	66 49	61.6
BRUNSWICK FAA AIRPORT	MAX	48		56 31	62 28	66 34	71 36	73 43	75 50	58 48	59 47	69 58	60	45	50	58	55 35	5 7 30	60 28	62 27	61 31	59 33	41	48 27	54 26	57 33	60 32	65 47	55 42	62 38	69 50	64 48	58.9
BUENA VISTA	MAX MIN	49			67 26	70 36	71 42	73 49	68 53	62 39	57 42	74 46	73 38	44	42	42	48	53 23	55 30	58 32	64	59 28	37 14	45 18			61 28	62 45	60	61 35	59 47	57 41	57.9 33.9
CAIRO 2 NNW	MAX	51		62 27	69 27	72 30	75 38	7 4 3 8	74 49	69 47	69 46	74 51	68 38	56 24	47	45 36	57 36	59 26	64 27	65 33	68	62	49	49 23	57 24	63	7 0 3 2	67 51	64	72 39	65 56	64 47	63.0
CALHOUN EXP STATION	MAX MIN	42		60 18	61 18	61 19	67 28	5 8 3 2	57 39	50 30	50 29	63	56 32	32 17	43	38 29	42 29	50 15	46	56 17	50 22	40	31 7	35 12	50 28	50 33	53 30	52 30	44 30	44 36	40 30	50 22	49.1
CAMILLA	MAX MIN	52		63	68	74 27	77 38	73 35	7 4 4 8	69	67 49	75 58	66	52 26	45 19	43	53 41	57 20	59 22	64	65 35	67 32	41	49 17	49 20	65 29	70 35	70 50	67 44	7 4 40	69 55	64 45	62.4
CAMP STEWART	MAX M1N	45		57 23	60	70 30	73 32	74	77 50	60 47	56 44	70 50	65 39	46	48	45 38	50 40			60 25		58 40	45 20	46 19	57 23	60 30	68 28	65 45	62 41	66 32	67 51	63 45	58.8 33.2
CARLTON BRIDGE	MAX	56 25	48	51 7		70 15	71 14		75 32				48	48		58 16				52 20											50 32		53.7 20.7
CARROLLTON	MAX	42		60 14		70 22	66 31		59 45	50 29	53 28				45 15			51 16		57 19				40 13		57 36	58 28	54 40	49 39			51 29	52.5 26.8
CARTERSVILLE	MAX	45			62		69 31			49		57 40		33 19	43	41 32	43 31	41 16	44 21	55 17	59 27	50 26		37 17									51.2 25.7
CEOARTOWN	MAX	46		59 13	65 17	69 22	69 28	61	59 42	51 25	51 24		42		13			50 18		57 19													52.2 26.2
CLAYTON 1 N	MAX	42		63 15	63 20	69 26	66 28	68	60 42	50 22	60 16			41 11		43 29	42 30			58 20													51.0 22.7
COLUMBUS W8 AIRPORT	MAX MIN		53				70 39	7 2 3 7	65 48	53 39	60	72 44			41 17		48 27		57 22	61 24											59 40		56.5 30.8
COMMERCE 1 NE	MAX MIN	47		69			66		69 38	61 24			41		46																62 39		
COROELE WATER WORKS	MAX MIN	52		62	69	74	71 36	7 6 3 9	77 43	70 42	57 42	75 50		45	16	45 32		56 18	20	61	60	63	15	21				60	60		4.3	64 40	
CORNELIA	MAX MIN	44		61 17	71	68 25	69 34	68	59 39	51 29	61 22	45 39	39 26	41 15	52 17	37 33				55 18				36 15						32	59 39	55 34	
COVINGTON	MAX	46	50		66	65 25	70 34	69 39	60 47		52 33		46 31	40	50 17	43 32	43 32	52 21	53 22	57 23	58 24	54 21	33 12	40	47 28	56 27	60 30	59 43	49	50 32	58 36	56 40	53.5 28.5
CUTM8ERT	MAX MIN	50	53	61 25	69 29	72 33	72 44	73 41	70 55	62	62	71 53	65 39	45	42	45 34	50 38	55 25	58 27	60	66 35	62 32	3 B 1 6	47 19	52 26	65 32	65 37	62 47	62	68 37	65 50	61	59.6 34.8
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Continued										'AI	11	-			-111	11	OII	باسلا												D	ECEM	BER	1960
Station							_									Day	Of M	onth															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	-
OAHLONEGA	MAX M1N	23	15	49 17	58 18	66 26	67 34	68 36	67 46	59 29	21	58 26	45 23	35 14	37 15	52 25	28	38 24	48 23	22	55 26	26	7	27 7	34 19	27	30	56 33	32	40 34	46 35	55 32	48.0
OALLAS 5 SE	MAX	45 25	40 19	52 18	60 22	66 27	67 32	70 37	63 42	51 27	49 27	51 34	68 34	36 18	34 14	46 14	46 31	41 19	49 20	48 22	55 25	55 26	32 7	31 8	39 19	32	59 33	59 38	50 37	43 35	50 36	50 27	50.1 26.0
OALTON	MAX MIN	46 26	39 22	49 15	54 19	60 26	63 33	67 37	59 40	47 28	49 23	51 30	61 32	38 17	32 12	43 20	39 28	41 16	49 19	49 18	57 24	49 25	31 8	32 11	37 22	48 36	56 36	61 36	47 33	45 36	43 33	46 23	48.0
OOUGLAS 2 NNE	MAX MIN	58 31	46 26	50 18	60 19	67 30	74 31	76 31	74 32	76 39	56 44	62 42	69 37	48	44	46 25	44 30	50 22	55 22	52 24	60 25	62 29	55 20	39 19	46 17	52	6 0 25	61 28	68	61 34	70 35	65 41	58.3
OUBLIN 3 S	MAX MIN	60 28	52 23	51 22	63	68 26	73 30	74	77 35	71 43	57 37	63 40	72 44	45	40 18	40 21	40 31	50 22	55 25	59 22	60 25	64	39 17	41 20	50 26		58 29	67 30	64	60 34	60 35	69 41	58.1
EASTMAN 1 W	MAX MIN	55	48	51 23	61	69 33	73 34	75 42	75 48	72 43	51 36	67 42	72 34	47	44	46 25	42 34	49 23	54 25	56 29	60 30	64 30	44	37 18	43 23	50	6 O 3 O	66 36	64	57 33	62 35	66 44	57.4 31.1
EXPERIMENT	MAX MIN	47 26	43	51 20	63	68 37	70 42	71 40	70 46	69 34	52 34	59 42	70 36	40	40 18	45 32	41	44 21	52 23	53 25	58 36	58 28	36 10	34 18	40 30	48	60 40	65 45	60 42	46 34	55 39	60 36	53.8
FITZGERALO	MAX	53 29	50 24	5 5 2 2	64	69 30	69 37	70 36	73 48	69 46	56 43	71 52	70 37	44	45 20	43 35	48	52 24	53 23	57 28	62 32	60 30	41 17	42 23	51 25	57 28	64 32	65 46	62 42	66 35	65 51	62 47	58.3
FLEMING EXP STATION	MAX	56 27	50 24	56 19	67 18	73 27	73 27	75 29	75 43	65 46	64	70 49	70 38	50	50 16	48 37	53	51 19	53 22	61 25	64 26	60 38	43	46 17					64	65 29	67 48		60.3
FOLKSTON 9 SW	MAX	50 31	53 29	61 27	68 27	73 33		72 43	75 46	71 41	69 45	71 46	70 39	45 25	52 22	58 38	59 42	65 27	68	61 28	66 32	56 38	40	47 25	50 26			71 55	65 50	72 37	70 54	68 52	62.4 36.1
FORSYTH 1 S	MAX	45	50 22	58 17	66	68 25	70 34	69	65 52	52 37	55 35	72 46	64 37	41	46 16	41 32	45	55 23	55 24	59 25	60 26	5 7 30	35 11	42 15	45 25	58 33	61	62 42	55 43	54 33	60 43	57 37	55.5 30.2
FORT GAINES	MAX	52	54 20	60 19	67	72 26	73 39	75 34	77 54	64	65 43	73 55	65 40	47 24	42	53 33	54 39	55 22	65 23	62 25	65 34	63	39 17	47 18	52 25	66	66 36	63 49	65 45	67 37	65 38	63 42	61.2
FORT VALLEY 3 E	MAX	47	50 21	60	67	73 28	74 35	75 40	72 46	51 39	56 43	71 42	45 27	43	42 17	40	49 25	56 16	57 24	61	6 6 28	52	3 8 1 5	44	47	61	63	64 43	56 36	58	63	59 40	56.8
GAINESVILLE	MAX MIN	43	49	59	66	66 31	66	70	60	51 32	58	52	40	40	52 21	39	43	50 24	48	57 28	47	40	30	35 18	40	51 28	58	55	46	44	55 37	45	50.2
GLENNVILLE	MAX MIN	48	49	57	68	72 29	74 32	74	74	67 46	62	69	69	43	49	46	52 38	55	57 25	61 26	64	55 36	39 19	45	52	64	67 28	67	60	66	66	60	59.7
GREENVILLE 2 W	MAX MIN	48	51 21	60	67			72 31	64		35	72	62	42	42	45	45	52 15	52 28	58	58	55 31	34	41	48	58	57 38			58	58	55 35	54.2
GRIFFIN	MAX MIN	46	54	64	69	71 38	71 42	72 43	61	54 33	54	72 44	54 31	41	46	40	45 36	54 23	55 24	60	58 36	53	33 11	43 19	48 29	60	60 39	62 43	51 40	54 34	61	50 37	55.4
HARTWELL	MAX MIN	47	50	62	70 24	70 30	73 36	78	75 42	56 31	59	55	45	39	58 17	49	48	53	50	60	55	51	35	40	38	52	58 29	56 40	51	49	60	56 35	54.8
HAWKINSVILLE	MAX	50	53	63	69	74 23	75 30	77	73	64	57	73 52	70 39	42	45	44	44	56 20	5 9 22	62	64 26	59	40	46 16	45	62	65 27	65	58 42	62	67	60	59.5
HELEN 1 SE	MAX	46	54	64	69	69	71 27	70	60	47	60	50	43 16	41	54	45	41	49	50	55	48	40	31	38	37	52 28	55	58	43	47	60	46 26	51.4
HOMERVILLE 3 WSW	MAX	50 29	52 27	60	68 18	72 24	73 33	73 32	75 43	63 48	66	70 53	69	45	47 18	53 36	53	57 20	58	62 23	65 31	57	41 18	48 18	59 21	62	67 24	68	63	72 34	62 50	64 46	61.1
JASPER 1 NNW	MAX M1N	37 22	50 15	55 20	62	67 34	68	63	55 40	47 24	61	54 45		32 15	42 15	41	39 27	42 20	47	53	49 30	40 21	27	34 14	43 26	52 29	59 31	55 32	46 37	45 37	49 37	47 27	48.7
JESUP 8 S	MAX MIN	55 26	50 24	58 19	66	72 23	73 25	73	75 42	67 47	63	70 50	69 38	48	50 15	54 36	53 38	50 17	57 19	60 21	65 24	62 37	42 20	45 15	59 19	60	68 24	65 39	59 42	69 29	67 52	64 47	60.9 29.8
LA FAYETTE	MAX MIN	40	51 20	58 17	63	60 28	66 32	60 54	54 39	52 27	50 24	62 41	54 30	34 18	41 13	39 32	36 31	50 24	45 18	58	50 28	42 28	33	39 22	58 31	59 34	62 43	61 38	52 35	45 39	48 39	44	50.5 28.7
LA GRANGE	MAX MIN	45 27	52 18	62 17	66	71 25	72 35	71 38	65 45	54 32	56 32	71 49	59 33	41	43 17	44	46 32	54 19	55 20	60	60 30	55 29	36 11	43 19	48 27	61 30	58 37	57 46	55 42	57 38	58 44	56 34	55.8
LOUISVILLE	MAX MIN	46 25	49 20	58 17	67 20	72 28	73 31	76 35	68	61 40	55 35	68 45	61 38	55 22	52 21	48 38	48 35	53 23	54 24	60 27	63 24	56 28	33 15	43 21	48 20	58 35	63 27	62 40	53 41	58 36	63 44	55 44	57.4
LUMBER CITY	MAX MIN	48	51 16	59 11		71 20		74 25	74 42		60 45	71 47	71 37	45 28	48 24	45 36	50 35	55 18	57 19	60 20	63 25	59 35	41 19		50 13	60 16	65 21	67 41	61 38	67 28	6 5 50	62 40	60.3 28.6
LUMPKIN	MAX MIN	49 28	52 22	62 28	70 35					42	65 43	75 50	68 39	4¢ 21	45 21	44 34	51 38	55 23	57 27	60 30	63 29	64 31	39 14	47 21	50 27	64 37	63 37	63 47	64 44	63 38	59 49	61 43	57.6 33.3
MACON WB AIRPORT	MAX M1N	48	52 23	59 17	67 20	70 27	71 33	75 36	70 48	53 40	55 42	72 43	46 28	44	42	40 35	48 30	55 23	55 25	61 27	63 29	52 24	39 16	43 20	45 25	58 31	61 30	64 47	57 39	57 34	64 42	61 39	56.4 30.6
MARSHALLVILLE	MAX MIN	49	51 20	58 22	65 24	70 30	72 39	75 40	71 48	63 38	56 41	71 48	69 38	43 21	42 18	41 32	50 32	54 23	55 25	59 27	63 28	60 31	38 14	42 18	43 22		61 30	62 45	60 43	59 33	61 48		57.3 31.3
MC INTYRE	MAX	52 28	47 14	51 11	57 14	67 16	72 21	72 26	75 31	70 39	52 29	57 40	71 41	46 22	45 14	43	42 32	48 16	53 16	56 19	59 21	62 23	41 14	36 12	42 12	48 22	58 22	63 26	64 40	54 28	57 31	64 33	55.6 23.7
METTER	MAX MIN	52 31	50 22	60 24		73 29	75 32	76 33	73 50	67 40	59 41	68 49	69 40	44	46 21	45 36	51 33	56 24	58 26	62 26	64 27	60 31	41 18	45 21	49 23	60 27	67 33	63 41	60 39	62 34	66 51	62 43	59.7 32.0
MIOVILLE EXP STA	MAX MIN	46 27	48 22	60 14		73 26	75 31	77 30	69 50	60 38	54 36	68 45	68 38	42 21	48	41 36	48 35	54 23	55 24	59 25	61 25	55 35	35 15	41 19	47 21	59 28	63 26	61 41	52 38	57 31	61 34	64 33	57.1 29.2
MILLEOGEVILLE	MAX MIN	53 20	47 18	51 17	60 17	68 18	71 22	73 27	75 29	67 41	52 33	54 40	71 40	45 22	43 15	48 16	39 34	47 19	55 19	55 20	61 21	63	43 14	36 14	43 14	45 21	59 24	63 25	64 36	51 29	54 31	63 33	55 .5 24 .3
MILLEN	MAX	56 23	50 19	60 13	69 15	74 24	75 28	77 28	76 50	67 39	56 36	68 47	68 37	50 15	51 15	45 35	50 36	57 22	57 20	62 22	62 24	63 36	43 14	41 17	48 18	60 26	65 23	64 36	61 37	60 30	65 40	64 38	60 • 1 27 • 8
MORGAN	MAX	52 29		62 16	67 18	71 23	73 35	73 31	71 49	65 49	64 45	74 54	69 36	45 22	44 16	46 33	52 37	56 19	58 19		65 27	63	42 16	48 13	50 20	63 27	67 28	66	65 41		67 35	62 40	60.7 30.0
MOULTRIE Z ESE	MAX MIN	51 30	52 25	60 24	67	72 29	73 31	72 34	74 38	69 48	66	73 50	69 39	45 25	44 21	53 32	51 40	55 25	58 26	61 27	66 31	60 34	40	46 20	54 23	63 28	61 35	69 42	63 42	72 36	67 55	63 43	60.9 33.0
NAHUNTA	MAX MIN	59 29	52 26	60	68	73 25	74 29	74 30	76 43	64 45	67 46	70 54	70 38	45	51 17	56 36	55 39	57 24	60 21	63 24	67 26	55 37	41	47 18	60 22		72 26	66 42	62 45	71 34	64 53	66 50	62.2 32.0

Continued	DAILY	TEMPERATURES	GEORGI OECEMBER 196

Station																Day	OI M	onth															9 D)
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Avera
NASHVILLE 5 55E	MAX	50 27	47 25	55 18	62 18	66 24	68 32	68 31	70 42	69 49	60 45	64 55	63 38	51	49 17			56 21	5 9 2 2	63	64	56 37	47	48	55 21	63 26	68	67	64	71 36	64	63	60.3
NEWINGTON 2 SSW	MAX	49 26	57 24	59 17	68 16	74 26	75 28	76 29	71 49	62 41	59 39	65 49	68	69 28	47	48	50 35	49	57 23	58	63	64 34	39	44	49	60	67	62	55	63	65 48	57	59.6
NEWNAN	MAX	43	58 18	60	66	71 32	58	68	60	51	57	70	53	40	44	44	44	53	50	58 25	58 36	55	34	42	48	58	59	56	50	54	57	52	53.9
PLAINS SW GA EXP 5TA	MAX MIN	48	51	62	68	71	73	73	68	61	60	72 51	54	45	42	44	48	54	57	60	65	59	37	45	45	62	62	64	60	35 63 35	62	35 60 41	30.7 57.9 32.6
ROME	MAX	42	51 18	60 15	68	68 24	59 30	65 41	59 42	53	53 26	64	43	36 20	42	3 9 3 2	43	49	47 17	56 19	55 25	52	30	38	51	59	61	58	49	46	51 37	48	51.8
ROME W8 AIRPORT	MAX	40 26	51 19	56 13	62 17	64 22	68	63	50 39	51 27	53	62	40	35 14	43	39 32	42	50	47 15	57	51	49 17	31	37	50 31	58 27	62	49	47	45	49	51	50.1
SAPELO ISLANO	MAX MIN	52 35	48	56 33	61	67 35	71 38	73 42	75 50	60	59	68	68	49	52	57	58	58	60	61	62	56	41 23	47	55	57	61	66	56	63	21	23	59.2
5AVANNAH USOA PLANT GON	MAX	54 25	49 21	59 15	69 15	72 24	74 26	75 29	75 30	72 30	65 43	69 42	65 38	55 18	51 14	48	53 18	58 19	59 21	62	64	55	40	46 17	58	62	68	66	59	65 29	66	65 41	61.2
SAVANNAH WB AP	MAX	45	50 24	5 9 2 2	67	70 30	73 31	75 34	72 50	55	62	69 50	55 31	43	50 18	47	53	56 23	58	60	64	56	39	45	55	61	67	66	58	64	65	65	58.8
SAVANNAH BEACH	MAX	55 39	49 35	56 35	59	63 39	70 39	74 39	74 51	58 45	59 46	65 46	67 39	49	52 26	54 46	54	5 7 3 0	58 29	60	56 35	56 35	42	45 25	52	55 35		58	54	60	66	60	57.9
SILOAM	MAX M1N	47 28	49	61	69 29	71 32	74 43	75 43	65 51	58 35	52 32	61	45	43	54 19	44	43	53	5.5 2.6	60	62 29	55 31	34 10	41	44	57	59	61	51	52 31	62	53	55.2
SURRENCY 2 WNW	MAX MIN	56 25	50 22	61	69	72 24	74 26	7 4 2 8	75 42	69 48	62	70 49	69 36	46	48	45		56 21	59 21	61	63	60 36	40	41	53	61	68	67	63	68	66	64	61.0
SWA1NS80R0	MAX MIN	53	49	58 21	67	72 27	74 30	76 33	71 49	65 41	56 40	68	67	44	45 17	44	49	54	57	60	62 28	58	39 15	42	47 21	59 28	64	62	55	61	65	58	58.1
TALSOTTON	MAX	56 28	53 17	64 18	68	71 24	71 33	7 2 3 7	70 43	68	67	72 39	70 31	41	40 17	41	47 31	54 19	56 21	59	61 26	58	35 11	42	49	60	60	63	58	58	61	56 35	58.1
TALLAPOOSA 2 NNW	MAX M1N	40	52 13	62 22	66 15	69 19	62 19	62 32	60 42	54 29	53 24	60 40	46	35 17	44	30	48	51 12	53 15	54 15	5 7 20	53	32	42	48	60	59	58 38	58 37	55 33	5 2 3 0	56 30	53.1
THOMASTON 2 S	MAX	49 30	55 23	58 15	66	71 26	72 34	75 34	68 47	5 7 36	64 37	73 47	63 38	45	43	52 25	49 35	59 19	59 18	62	62 25	58 32	38	44 13	49	56 35	50 31	66	66	54 36	63	61	58.3
THOMASVILLE	MAX	52 29	54 23	63 19	69 21	73 27	74 29	75 32	73 42	64 50	69 47	71 61	62 40	50 25	47	47 37	53 41	47 21	59 23	62 25	66 31	55 32	42	48	55 23	64	68 29	68 50	64 44	72 39	65 57	65 49	61.2
THOMASVILLE W8 CITY	MAX	50 30	52 27	62 28	69 28	73 37	75 42	7 4 4 5	73 54	60 49	69 48	73 48	49 32	45	47 27	48	52 34	56 28	60 32	64 33	66 39	58 30	42	48	56 27	62 34	70 38	67 51	63	73 40	61 53	65	60.7
TIFTON EXP STATION	MAX M1N	58 31	50 29	56 23	62 27	71 35	73 42	76 41	75 46	77 49	57 45	63 45	72 42	50 26	47 23	45 24	44 39	51 25	55 28	59 29	63 32	65 38	49 21	40 21	49 25	5 2 3 0	64 35	69	69 46	62 38	70 39	65 67	59.9 34.2
TOCCOA	MAX M1N	45 27	51 20	62 21	69 28	70 33	75 39	75 46	63 40	55 28	60 23	50 38	43 29	41 17	56 17	45 34	46 33	53 23	50 24	59 29	49	41 29	33	39 16	38 22	53 28	58 34	57 35	49	44 33	61 39	51 36	52.9
VALDOSTA W8 AIRPORT	MAX MIN	58 31	49 26	52 27	61 22	68 22	72 28	75 37	73 38	74 45	59 47	69 47	70 41	50 24	44	49	53 39	53 25	57 23	58 22	61 26	65 31	58 23	41	48	59	62 27	67 27	67 48	62 38	72 38	63	60.3
VALOOSTA 4 NW	MAX MIN	49	53 21	61 18	68 18	74 23	75 33	7 4 3 2	75 40	66 52	68 47	70 60	67	5 2 2 2	49	52 38	53	59 19	59 19	63 22	66 26	66 35	40	49 17	58 20	63	68	67 45	62	73 35	63 54	67 48	62.2
WARRENTON	MAX MIN	50 26	50 20	60 16	70 21	72 30	74 44	7 6 3 9	70 50	60 36	52 31	55 42	50 38	41	52 17	45 35	45 35	54 21	52 25	60	61 31	55 34	40 13	44	49 24	57 28	65 28	62 40	58 39	57 30	63	58 39	56.7 30.1
WASHINGTON	MAX MIN																																
WAYCROSS	MAX M1N	50 29	52 26	58	60 20	73 19	75 26	7 4 3 1	77 35	57 46	70 52	70 35	53 35	49	49 19	54 24	54 36	59 24	5 9 2 3	61				48	58	58 25	69 24	67 37	64 45	74 34	62 35	66 54	60.6
WAYNESBORO 2 NE	MAX M1N																																
WEST POINT	MAX	46 30	53 20	61 16	66 19	68 23	70 33	7 2 3 6	63 45	54 35	59 33	72 50	59 39	43	42 17	46	48 35	55 18	54 19	60 21	60 27	55 30	34 13	42 18	49	63 31	5 8 3 3	58 45	57 43	54 40	60 46	58 34	56.1 29.9
WINDER 1 55E	MAX	46 26	46	52 18	67 24	68 29	70 34	70 46	64	53 33	53 28	52 40	43 34	40	42 18	40 30	42 32	50 18	52 16	57 25		48	30 8	38 12	46	55 30	61 28	59 39	54 36	49 32	59 39	57 31	52.2

EVAPORATION AND WIND

																	Day o	f moi	ıth														
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ALLATOONA DAM 2	EVAP W1ND	-	-		-	-	-	-	-	-	-	-	-	-	-	.00	.08	.21	-	.00	-	-	-	-	-	-	.10	.04	.07	.08	.03	.03	-
ATHENS COL OF AGR1	EVAP W1ND			.06 28	.10 25		.09	.09	, 1 1 34		,01 10	.03 54	.12 154	.07 87	.02 55	.12	.08 138	.09 102	.07	. 07 34	. 28 44	. 39 80	. 21 189	.11 81	.12 26	.09 27	.12 24	33					B3.19 1658
EXPERIMENT	EVAP W1ND	100	. 21 40	.07		.09	.14			.09 75	.12 85	.02 120	.19 180	135	* 78	.34 32	110		45	. 23 30	.13 52	,10 143	107	•	:	•	:	.38 235					2.72 1985
ROME WB AIRPORT	EVAP W1ND	60	39	14	. 8	3	.50	.03	.08		32			42		.17			28		10	75	49	32	32	.18				.07		34	1010
TIFTON EXP STATION	EVAP W1ND	85	58		.08					.17 58		.01	.18 125	130	32	.18	.01 98	47	.18	.06 13	.08	.15 83	128	28	28				.07		.05	.05	2.49 1483

Station And																Day	of mo	nth															age
Depth		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Ачег
TIFTON EXP STATION 3 INCHES	MAX	\$6 50	53 48	51 44	51 44	52 45	54 4S	56 48	56 48	S7 51	54 S2	\$6 52	6D 50	SO 41		43 38	42 42		45 37	46 39		47 39			42 35	43 37	47 37	48 45			52 44		5D.D 43.D
8 INCHES	MAX		6D S9	59 S8	59 57	59 57	58 57	58 58	S9 56	60 58	60 59	60 59	62 59	57 55	-56 S5	55 54	44 44	54 53	54 53	53 52	53 52	53 52	54 53	53 50	-	5D 48	S1 SD	52 50			S5 54		56.D 52.8

Slope of Ground: Lees than S percent to the northweet. Soil Type: Tifton loamy eand. Ground Cover: Perennial grace sod. Instrumentation:
3 Inch Depth - Friez Standard Dietance and Soil Thermograph, Model 1100, 6 Inch Depth - Friez Air and Dietance Thermograph,
Model 1120.

SNOWFALL AND SNOW ON GROUND

SN ON GND ALPHARETTA SNOWFALL SN ON GND ATHENS SNOWFALL SN ON GND ATHENS W8 AIRPORT SNOWFALL SN ON GND ATLANTA W8 AIRPORT SNOWFALL SN ON GND ATLANTA W8 AIRPORT SNOWFALL SN ON GND T T T T T T T T T T T T T							_					_				_		_	_														
ALPHORE DAM 2 SOOF ALL SOOF AL	Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14				18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALPHANETTA SNOW GO ATHERS SNOW GO ATHERS SNOW GO ATHERS SNOW GO ATHERS SNOW GO ATHERS SNOW GO ATHERS SNOW GO ATHERS SNOW GO ATHERS SNOW GO ALCOSTA ARE A SPECIAL SNOW GO ALCOSTA SNOW GO SNOW GO ALCOSTA SNOW GO ALCOSTA SNOW GO ALCOSTA SNOW GO ALCOSTA SNOW GO ALCOSTA SNOW GO ALCOSTA SNOW GO ALCOSTA SNOW GO ALCOSTA SNOW GO ALCOSTA SNOW GO ALCOSTA SNOW GO ALCOSTA SNOW GO ALCOSTA SNOW GO ALCOSTA SNOW GO ALCOSTA SNOW GO ALCOSTA SNOW GO ALCOSTA SNOW GO ALCOSTA SNOW GO ALCOSTA SNOW GO ALCOS	ALLATOONA DAM 2	SNOWFALL	-				-						-				-	_	-	_	_	_	-	-			_	-	-	_		-	
ATHENS SOUNG ALL STORE GOLD STORE	ALPHARETTA	5NOWFALL				_																											
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SN ON GND LA FAYETTE SNOWFALL SN ON GND MACON WB AIRPORT SNOWFALL SN ON GND ROME SNOWFALL SN ON GND ROME WB AIRPORT SNOWFALL SN ON GND VALDOSTA 4 NW SNOWFALL SN ON GND WAYNESBORO 2 NE SNOWFALL SN ON GND T T T T T T T T T T T T T	GAINE5VILLE													Т	Т		Т	Т									Т						
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SN ON GND MILLEDGEVILLE SNOWFALL SN ON GND ROME SNOWFALL SN ON GND ROME WB AIRPORT SNOWFALL SN ON GND VALDOSTA WB AIRPORT SNOWFALL SN ON GND VALDOSTA 4 NW SNOWFALL SN ON GND WAYNESBORO 2 NE SNOWFALL SN ON GND	LA FAYETTE										,						Т																
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WAYNESBORO 2 NE SNOWFALL	VALDOSTA 4 NW	5NOWFALL 5N ON GND															Т																
	WAYNE580RO 2 NE	5NOWFALL SN ON GND	-	-	-	_	-	_	-	-	-	-	-	-	-	-	_	-		-			-	-		-	-		_	-	_	-	_

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				Ten	peral	ture											Premi	o fafi i					
											No o	Days						Jn.	ow, Steet		N	0 01 1	Days
Station	Average	Average Minimu	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Day	\vdash	37º or n		On or Sections	Total	Departure From Long Term Means	Greatest Day	Бале	Total	Max. Depth on Ground	Date	10 or More	50 of More	100 or More
MAY 1960																							
MIDVILLE EXP STATION	84.6	56.7	70.7		96	24	42	13	30	12	0	0	0	1.26		1.00	8	.0	0		3	1	1
JUNE 1960																							
MIOVILLE EXP STATION			м								0	0	0	5.30		2.10	3	.0	0		6	4	2
QUITMAN	90.6M	65.2M	77.9M	- 2.7	96	1	51	11	0	18	0	0	0	4.04	89	1.67	18	.0	0		7	3	2
JULY 1960																							
MIOVILLE EXP STATION			М								0	0	0	5.19		1.86	29	.0	0		8	3	2
AUGUST 1960																							
CORDELE WATER WORKS	92.9M	68.6M	80.8M		98	8+	65	19	0	28	0	0	0	3.04		.77	16	.0	0		9	1	0
MIOVILLE EXP STATION	92.2M	69.1M	80.7M		96	7	62	19+	0	23	0	0	0					.0	0				
SEPTEMBER 1960																							
MIDVILLE EXP STATION	87.3	65.4	76.4		95	6	57	14	0	12	0	0	0	2.41		1.36	18	.0	0		6	1	1
OCT08ER 1960																							
MIDVILLE EXP STATION	80.4	55.0	67.7		89	6	35	26	58	0	0	0	0	. 85		.50	20	.0	0		3	1	0
NOVEMBER 1960																							
MIOVILLE EXP STATION	69.8	43.3	56.6		81	28	30	30+	248	0	0	2	0	.48		.23	1	.0	0		2	0	0
SANDERSVILLE	67.6	41.6	54.6		79	16	26	8	307	0	0	5	0	.71		.36	17	.0	0		2	0	0
SWAINS80RO	70.8M	43.9M	57.4M		82	28	31	30+	227	0	0	2	0	1.61		1.05	9	.0	0		4	1	1
							_											I.					

DAILY PRECIPITATION

													_																		-	_
Station				,					,	,	,				Day	of m	onth															Total
, made	I	2	3	4	5	6	7	8	9	10	11	I2	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	T _o
WAY 1980						1																										
MIDVILLE EXP STATION								1,00		.15																	.11					1.26
JUNE 1980																																
MIDVILLE EXP STATION		,	2.10	.61		.18		.08										.16			1,49				.66							5.30
QUITHAN			1.05	.30	т	.15	т	т										1.67	Ť	. 50	. 03	.10					. 24					4,04
JULY 1960																																
MIDVILLE EXP STATION							.18	.85	1	}		-				. 45						. 22	. 12	. 04		. 33		1,14	1.66			5.19
AUGUST 1960																																
CORDELE VATER WORKS	.25	. 05								.42		. 43		.26	.10	. 77	.33					.15						. 26				3.04
MIDVILLE EXP STATION	.04								.18		, 03			.12		. 15						-	-	-								-
SEPTEMBER 1960									1																							
MIDVILLE EXP STATION			.13					.08			.16				. 02	. 21		1.36										.26		.15		2,41
OCTOBER 1960																																
MIDVILLE EXP STATION							.13						.07						. 03	.80											.12	. 65
MORGAN S HW							1.80	.87																								2.67
NOVEMBER 1960																																
MIDVILLE EXP STATION	, 23																	.15					.05	.05								.46
SANDERSVILLE	,30																.38							.05	1							.71
SWAINSBORO	.18								1.05									.18						. 21	. 01							1,61

																Day	of mo	nth															ege
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MAY 1960																																	
MIDVILLE EXP STATION	MAX	83 61	75 53	76 53		80 56	81 54	78 54	71 49	74 50	76 50	73 51	68 48	69 42	89 58	88 59	88 53	92 61	94 56	89 67	90 62	93 64	92 58	93 52			92 63		89 55	92 62			84.8 58.7
JUNE 1960																																	
MIDVILLE EXP STATION	MAX MIN	93 64	87 67	85 63	87 64	87 65	90 68	89 68	85 68	82 61	82 55	87 54	92 62	91 67	90 63	92 68	94 78																
QUITMAN	MAX		95 68	93 67	88 88	87 85	88 65	89 65	93 67	90 62	89 58	85 51	88 56	90 61	92 58		93 65	94 67	83 67	88 68	89 66	87 70	89 89	91 68		94 69			90 88				90.8 85.2
JULY 1960																																	
MIDVILLE EXP STATION	MAX MIN																			90 74	95 73	95 72	94 70	93 72		93 71	93 70	93 72	92 89	83 69	92 88		
AUGUST 1960																																	
CORDELE WATER WORKS	MAX	92 68	89 71	91 68	91 67	94 71	97 69	98 69	98 72	95 71	94 89		93 69	96 67	93 70	92 70	93 69	92 68	89 67	92 65	93 67	94 69	92 71	87 70		92 66		90 89		94 68			92.9 68.8
M1DV1LLE EXP STATION	MAX MIN	90 62	89 71	90 70	92 71	91 72	95 71	96 70	95 72	94 71	92 71	92 68	92 69	95 70	94 70	93 70	91 70	88 69	88 68	90 62	92 65									95 72		92 88	92.2 89.1
SEPTEMBER 1960																																	
MIDVILLE EXP STATION	MAX	93 67	92 68	89 65	91 67	92 63	95 65		89 69	93 68	92 64	82 71	88 62	89 63	89 57	84 68	83 69	88 68	90 66	92 68	92 68	93 67	84 69	82 61		80 62					85 62		87.3 85.4
OCTOBER 1960																											1						
MIDVILLE EXP STATION	MAX	87 59	82 64	88 59	88 59	88 59	89 65	85 68	84 62	83 60		84 57	86 56		84 63	82 61	83 59	85 56	86 54		75 62	68 49	68 46	75 38					73 54		76 44		80.4 55.0
NOVEMBER 1960	1																																
MIDVILLE EXP STATION	MAX MIN	68 42	76 38	72 37		76 38	64 38	56 33	62 30	72 42		61 40	65 34	71 34	73 42	79 42	80 45	72 58	68 58	69 52	70 48	75 42	76 35	66 51		57 49			81 43	74 61	61 30		89.8 43.3
SANDERSVILLE	MAX M1N	67 42	76 38	70 45	70 33	71 38	61 38	58 28	59 26	69 40	63 49	55 38	63 33	69 32	73 37	76 37	79 51	68 57	87 55	68 39	66 32	72 34	74 35	62 50		60 50			78 44	71 62	62 30		67.8 41.8
SWAINSBORO	MAX	44	39	72 41	74 38	76 38	66 41	56 34	62 31	75 45	72 56	64 41	64 34	71 34		80 44		81 53	70 61	68 43	71 38	75 39	76 38		69 58	60 57			82 46				70.8 43.9

CORRECTIONS

MONTH: JULY 1960

Daily Precipitation Tahle: Abheville

Climatological Data Tahls: Dahlonega

North Central Div 2

Daily Precipitation Tahle: Dahlonega

Woodstock

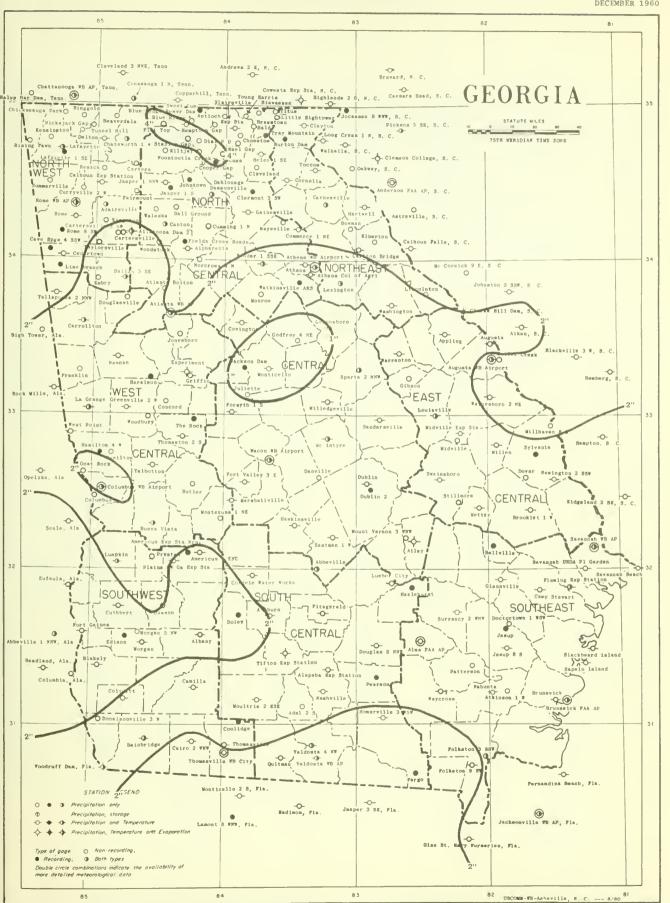
MONTH: OCTOBER 1960

Amount on the 7th should he 2.00; montbly total should he 6.48.

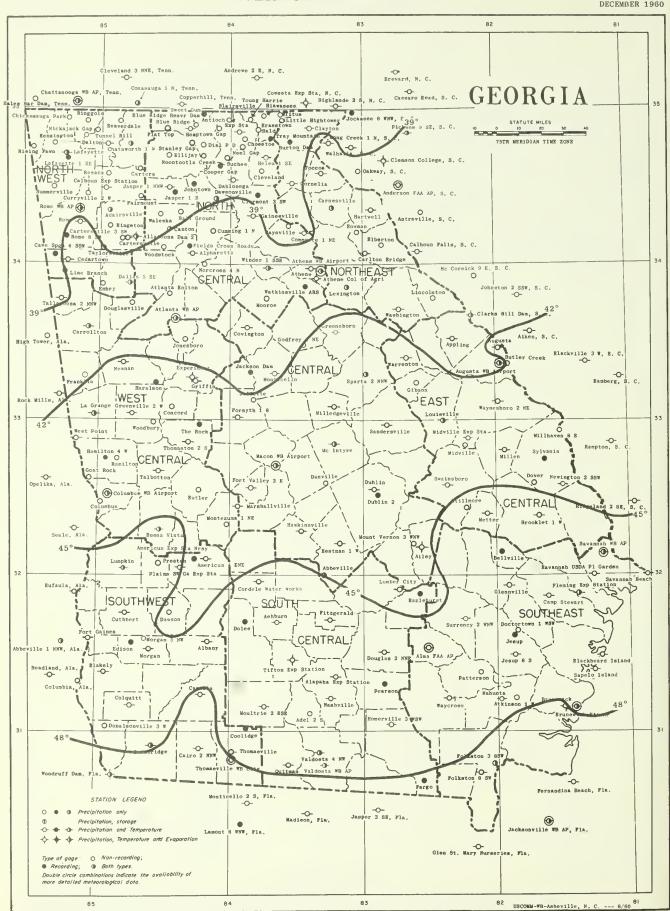
Average precipitation should he 3.54; departure from long-term average +.44. Average prscipitation should be 3.13; departure from long-term average should be +.34.

Correct as follows 30th, 0; 31st, .14; monthly total 3.54.

Amount on the 31st should he .05; monthly total should he 3.78.



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

	Ö.	NAGE 1	TUDE	NO T	ERVA IME A	LND			NO.		AGE 1	JDE	300		TI	ERVAT ME AN	ID.	
STATION	COUNTY	DRAINAG	LONGITUDE	ELEVATION TEMP.	PRECED.	SPECIAL	OBSERVER	STATION	DADEX	COUNTY	DRAINA	LATITUDE	LONGITUDE	ELEVATION	-	EVAP.	SPECIAL	- OBSERVER
ABBEVILLE ADAIBSVILLE ADEL 2 S ALLEY ALARAMA EXR STATIOM	0010 WILCOX 0041 BARTOW 0053 COOKE 0090 WONTGONEBY 0131 BEBBIEM	9 32 00 12 34 21 16 31 07 10 32 11 16 31 21	03 18 84 57 83 25 82 34 83 13		8A 8A 3P 5R 3	C C	WILLIAM M. CAMRBELL FRAMALIN M. HAMMONDS COOKE CD. FORESTBY UNIT BREWTOW-PABEE COLLEGE BOY E. MOLLAND	MABTWELL MAWKIMSVILLE MAZLEMURST MELEN 1 3E MEMRTOWN GAR	4230	HABT BULASK1 JEFF DAYES WHITE UNION	1 A 9 1 3 7	34 21 32 17 31 53 34 41 34 52	82 56 83 28 82 35 83 44 84 07	2A5 235	5R 7A	7A 7A 7A 7A	С Н	SAMUEL A. VERNER R. A. MC LENDON WOODROW W. BROWN COMER L. VANDIVER TVA-131
ALBANY ALLATOOMA DAM 2 ALWA FAA AIRRORT ALWAPETTA AMERICUS & EME	O140 DOUGHERTY O181 BABTOW O211 BACON O219 FULTON O253 SUMTER	6 31 35 3 34 10 13 31 32 3 34 0A 6 32 06	8.2 31	200 H10 1120 7A	HID 7A	H A A A A A A A A A A A A A A A A A A A	FRANK S. ONTOM CORRS OF ENGINEERS FED. AVIATION AGENCY HRS. SARAM R. ROBEBTS BLANCME S. RHYNE	HIAWASSEE HOMERVILLE 3 W3W JACKSON DAH JASBEB 1 NNW JASBEB 2 W	44.29 4623 4648	TOWNS CLINCH BUTT3 BICKEN3 BICKEN3	7 16 9 5	3A 37 31 02 33 19 34 29 34 28	83 46 82 A8 83 51 84 27 84 28	420	6.0	7A 6R 7A	C H	TVA-151 UNION BAG CAMP BABER CO GA. POWER CONRAMY HOWARD L. DILBECK ALBERT N. NICHOLSON
AMERICUS EXP STA MRSY ANTIOCH ARRLING ASMBUBN ATHENS	0258 SUMTER 0298 UNION 0310 COLUMBIA 0406 TUBMER 0430 CLARKE	6: 32 06 7 34 55 14: 33 32 16 31 42 10 33 58	84 18 84 01 82 19 83 39 83 23	1970 240 8P 430 6R		Н	U.OF GA.EXB.STA. MB3Y. TVA-750 MRS ANNIE CBAWFORD CITY OF A3MBUBN PROF. E. 3. SELL	JESUB JESUR B S JOHNTOWN JONESBORG JULIETTE	4676	WAYNE WAYNE DAWSON CLAYTON HONRDE	1 1 3 0 9	31 37 31 29 34 31 33 31 33 07	81 53 81 53 8A 17 8A 21 83 48	100 100 1350 930 375		3R 84 7A	C H	CITY OF JESUR BRUNS. PULB * RABEB CO. MISS MANIE L. FAUSETT CICERO W. SMINT CLAUDE SCOTT
ATMENS COL OF AGRI ALMENS WB ALRPORT ATKINSOM L W ATLAMTA BOLTON ATLAMTA WB ALRPORT	0432 CLARKE 0433 CLARKE 0441 BRANTLEY 0444 FULTOM 0451 FULTON	10: 33 35 10: 33 57 13 31 13 3 33 49 6 33 39	83 19 81 52 84 28	798 HID	7A 7A	C HJ	COLLEGE EXR. STATION U.S. WEATHER BUBEAU HRS. CATHLAEEN 3HITH HENRY T. BARNETT U.S. WEATHER BUREAU	KEMSINGTON KINGSTON LA FAVETTE LA FAVETTE 1 3E LA GRANGE	4854 4941 4945	WALKER BABTOW WALKER WALKER TROUP	10 5 4 4 3	34 47 34 14 34 42 34 41 33 02	85 22 84 56 85 16 83 16 85 02	830	6R	7A 8A 7A 8A	C H	TVA-722 SUSAN WCO: HARGIS CHARLES W. GWYN SONNY HUGGINS BAUL B. SWITH
AUGUSTA WB AIRPOR? AUGUSTA BAINBRIDGE BALL GROUMO BEAVERDALE	0495 BICHWOND 0500 RICHWOND 0381 DECATUR 0803 CHEBOKEE 0746 WH17FIELD	14 33 22 14 33 28 6 30 55 5 34 20 12 34 53	81 58 84 3A 84 23	130 BR 120 SR 1100	6R	н	U.S. WEATMED BUREAU NEWSRABER RRTO. CORR. SIONEY R. NULLEN WRD. ESTELLE GROGAN WRD. H. E. WARWACK	LEXINGTON LIME BBANCH LIMCOLNTON LITTLE HIGHTOWER LOUISVILLE	5192 3204 3242	OGLETHORBE ROLK LINCOLN TOWNS JEFFERSON	14 4 14 7 11	33 32 33 36 33 47 34 56 33 00	03 07 03 16 02 20 03 39 02 24	720 850 500 2200 337		8 A 8 A 6 B	C H	SIDNEY E. STEVEMS CORPS OF EMGIMEERS JAMES W. BLACKWELL TVA-133 NESBIT BAKER
BELLVILLE BLACKBEARD ISLAND BLAKRSVILLE EXP STA BLAKELY BLUE RIDGE	0787 EVAN3 0946 MC INTOSH 0969 UNION 0979 EARLY 1024 FAMMIN	11 32 09 2 31 29 7 34 51 6 31 23 7 34 52	83 36 84 56 84 19	10 74 1938 8A 300 7R	7 A 8 4 7 R 6 P	H	HEMRY C. MEARM U.S. FISM + WLDLF. SVC. GEOBGIA HTM. EXR. STA. DR. J. G. STANDIFEB P. 8. CABBUTH	LUMBER CITY LUMPKIN MACOM WB AIRPORT HARSHALLVILLE MAYSYILLE	5394 5443 3530	TELFAIR STEWART BIBB WACON JACKSON	9 3 9 6	31 55 32 03 32 42 32 27 34 15	82 A1 84 A8 83 39 83 56 83 3A	396 W	ID M	7A 58 1D 5R 7A	H C H	w. ALEX JEBNIGAN JOHN C. HOUSE JU-S. WEATHER BUREAU CITY OF HARSHALLVILLE EABL L. SAILERS
BLUE RIDGE RESUR DAM BOWHAN BRASSTOWN BALD BROOKLET 1 W BRUNSWICK	1029 FAMMIN 1132 ELBERT 1170 TOWNS 1266 BULLOCH 1340 GLYNN	7 34 33 14 34 12 7 34 52 11 32 23 2 31 08	83 02 83 A9 81 41 81 30	780 A780 190 6R 14 5P	5A BA 84 6P 5R	Н	TVA-110 MRS. GWENDOLYM BBOWN TVA-147 W. C. CBOWLEY BENJAMIN E. JAHES	MC (MTYBE METTEB WIDVILLE MIDVILLE EXR STA MILLEDGEVILLE	5811 5858 3863	WILKIMSON CANDLES BUSKE BURKE BALOWIM	10 11 11 11 10	32 51 32 24 32 30 32 53 33 05	03 13 82 04 82 14 02 12 03 13	120 186 280	5R 6R	8A 58 8A 6R 7A	H	DELMFB J. DAMIELS CITY OF METTER MRS. E. B. KING SE GA. BBANCH EXR. STA. M. LOUIS MORNE
BRUMSWICK FAA AR BUEMA VISTA BURTON DAW BUTLER BUTLER CREEK	1345 GLYNN 1372 M4R10N 1413 BABUN 1425 TAYLOR 1433 RICHHOND	2 31 09 6 32 10 14 34 47 6 32 33 14 33 22	84 31 83 33 84 14	665 5P 1770 625	7A 8A	CH	FED. AVIATION AGENCY GEORGIA FORESTRY COMM. GUY W. BUCKER THOMAS F. MATHEWS EDWIN S. EPSTEIM. JR.	MILLEM MILLMAVEN 8 E MOMROE MONTEZUMA 1 ME MONTICELLO	5896 5971 5979	JENKINS SCREVEN WALTON MACON JASPER	11 14 10 6	32 A0 32 36 33 A7 32 19 33 10	81 56 81 30 83 43 84 01 83 40	100 760 375		5R 7A 8A 5P	н	WALLACE V. EDEMFIELD BLAKELY SMITH: JB. 1MACTIVE 3/60 M. W. COLLINS CARLTON MEMOERSOM
CAIRO 2 MNW CALHOUN EXP STATEON CAMELLA CAMP STEWART CANTON	1463 GRADY 147A GORDON 1500 HITCHELL 154A LIBERTY 1585 CHEROKEE	8 30 54 12 34 29 6 31 14 11 31 52 5 34 14	84 13 81 37 84 29	175 5P 92 7P	6 P 6 P. 7 A. 7 R	C H	J. D. BELCHER NW GA. EXP. STATION CMARLES L. KELLY POST ENGINEES C. B. TEASLEY	MORGAM 5 NW MOULTRIE 2 ESE MOUNT VERNON 3 WNW NAMUNTA	6043 6087 6126	CALHOUM CALHOUM COLOUITT WHEELER BRANTLEY	6 16 10 13	31 32 31 36 31 10 32 12 31 11	8A 36 84 38 83 45 82 38 81 58	273 340 155	6 P	5R 7A 6P 7A 6P	н	CALMOUN RUB, MAS, CAMR CLAREMCE W. CHENEY RADID STATION WHTM L. G. BEYMOLDS RICHABO M. SCHMITT
CARLTON BRIDGE CARNESVILLE CARROLLTON CARTERS CARTERSVILLE	1601 ELBERT 1619 FRANKLIN 1640 CARROLL 1657 MURRAY 1665 BARTOW	14 34 04 14 34 22 17 33 36 12 34 36 5 34 09	83 1A 85 05 84 42 84 48	670 990 6P	8A 74 84 8A 5P	С H	J. D. MOORE JOHN W. CABROLL CITY OF CABROLLTON RALPH M. MESSER CITY OF CABTERSVILLE	NASMVILLE 5 SSE NEEL GAR NEWINGTON 2 SSW MEWNAN NICKAJACK GAR	6266 6323 6335 6375	BERRIEN UNION SCREVEM COWETA CATOOSA	16 7 11 3	31 08 34 44 32 34 33 22 34 A9	83 13 83 55 81 30 84 49 85 08	3300	6P	5R 8A 6P 7A 8A	H H	GA. FONESTBY COMM. TVA-[35 HB3. WH. V. LAMCASTER JAMES D. MAROIM. JP. TVA-761
CARTERSVILLE 3 SW CAVE SRGS 4 SSW CEDARTOWN CMATSWORTH CMICKAMAUGA PARK	1670 BARTOW 1715 POLK 1732 POLK 1856 MURRAY 1906 WALKER	5 34 09 4 34 03 4 38 01 12 34 46 18 34 55	85 21 85 15 84 A7	800 785 6P 765	7A 8A 7A 7A	C H	GRANVEL P. TATUM WILLIAM W. BARNET RALRM M. AYERS MRS. LOIS J. COLE TVA-566	MOONTOOTLA CREEK MORCROSS & N RATTERSOM PEABSOM PLAINS SW GA EXP STA	6407 6838 6879	FANNIN GWINMET PIERCE ATKINSON SUMTER	7 3 13 13 6	34 A2 34 00 31 23 31 18 32 03	84 13 84 12 82 08 82 51 84 22	2050 1025 105 203 500		8A 8A 5P	С	TVA-112 MRS. M. H. DEWRSEY GA. FORESTBY COMM. COUNTY AGENT BRANCH EXP. STATION
CHOESTOE CLATTON 1 M CLEMENT 3 SW CLEVELAND COLOUETT	1927 UNION 1982 RABUN 1998 HALL 2006 WHITE 2153 WILLER	7 34 88 14 38 53 3 34 21 3 34 36 6 31 10	83 23 83 A8 83 46	1980 3P 1100- 1570	8 A 5 P 8 A 5 P	СН	TVA-570 WRS. METTIE R. ALTEB JIMMY C. OUTLLIAM MARY L. SUTTON CITY OF COLQUITT	PRESTON OUITMAN BESACA RINGGOLD BISING FAWN	7276 7430 7489	WEBSTER BROOKS GORDON CATOOSA DAGE	1.0	32 04 30 47 34 34 34 55 34 45	04 32 03 35 84 37 05 07 05 32	400 190 650 820 820	BA	8A 7A 8A 7A	н	BILLY A. DICK JAMIS 5. BOYO WILLIAM W. POLLOCK TVA-721 TVA-669
COLUMBUS COLUMBUS WB AIRPORT COMMERCE I NE COMCORD COOLIDGE	2161 WUSCOGEE 2166 MUSCOGEE 2180 JACKSON 2198 PIKE 2238 THOMAS	3 32 26 3 32 51 10 34 13 6 33 05 8 31 01	8A 56 83 26 8A 27	385 H10 740 5P 825	7A M10 3P 7P	C HJ	ARTHUR L. SMITM U.S. MEATHER BUREAU C. R. SMITH C. H. SMITH C. H. SMITH	RONE 8 SW RONE 8 SW RONE WB AIRPORT SANDERSVILLE SAPELD ISLAMO	7605 7610 7717	FLOYD FLOYD FLOYD WASHINGTON MC INTOSH	12 11 2	32 50	85 10 85 16 85 10 82 49 81 17	700 637 H 435	ID H	8A 11D M10 6P 5R	C H4	WILLIAW W. TOWERS. 111 J.M. MONTGOMERY. JP. J U.S. WEATHER BUREAU RADIO STATION WENT U. GA. WARINE BIO. LAB.
COOPER GAP CORDELE WATER WORKS CORNELIA COVINGTON CUMMING 1 N	2246 LUMPKIN 2266 CRISP 2283 HABERSHAW 2318 MEWTON 2408 FORSYTH	12 34 36 6 31 56 [4 34 31 9 33 36 3 34 13	83 47 83 32 83 52	305 3P 1470 6P 770 6P	3P 7A 8A 8A	н	H. LUTHER GADOIS CITY OF CORPELE MRS. ELIZABETH R. MAMEY. JACK L. CMAPMAN MILES M. WOLFE	SAVANNAM USDA PLAMT GD SAVANNAM WB AP SAVANNAM BEACH SILOAW SRARTA 2 NHW	7847 7860 8064	CHATHAM CHATHAW CHATHAM GREENE HANCOCK	2 2 2 10	32 00 32 00 32 00 33 32 33 18	81 16 81 12 80 51 83 06 82 59	A8 H	3P 6P	8A 1D 5R 7A 7A	C H	RLANT INTRODUCTION STA- JU-S- WEATHER BUREAU CITY OF SAVANNAH BEACH MRS- HABEL C. CRUMPTON WRS- LDIS B. WARREN
CURRYVILLE 2 W CUTHBERT OAMLONEGA DALLAS 5 SE DALTON	2429 FLOYD 2430 RAMDOLPH 2475 LUMPKIM 2485 PAULDING 2493 WHITFIELD	12 34 27 3 31 46 3 34 32 5 33 53 12 34 46	84 A7 83 59 84 A6	A61 3P 1519 8A	8A 5P 8A 7A 9A	C H	JOSEBH 8. DAVIS FIRE DEPARTMENT JOE W. MODOWARD LUTHER W. BYBD. JR. JOHN S. ANDREWS	STANLEY GAP STILLHOBE SUCHES SUMWERVILLE SUBRENCY 2 MYW	8351 8414 8436	GILMER EMANUEL UNION CHATTOOGA APPLING	1 7	3A A7 32 26 34 41 3A 29 31 44	84 18 82 13 84 01 85 22 82 14	2300 255 780 200		8A 8A 8A 5P	14	TVA-111 HR3, HARJDRIE HUDSON TVA-115 JAMES R. BURGESS UNION BAG CAMP RAPER
DANVILLE DAWSON DAWSONVILLE DIAL POST OFFICE DOCTORTOWN 1 WSW	2532 TWIGGS 2570 TERRELL 2578 DAWSON 2677 FANNIN 2716 WAYNE	10, 32 36 6 31 46 5 34 29 7 34 46 1 31 39	84 27 84 07 84 13	355 1370: 1900	5P 7A 74 8A 8A	С	EARL T. SMETH S. W. KENNEY MRS. THELMA F. CDX TVA-633 B. C. THORPSON	SWAINSBORD SWEET GUM SYLVAMIA TALBOTTOM TALLAROOSA 2 NNW	8504 6517 6535 8547	EMANUEL FANNIM SCREVEN TALBOT MARALSON	11 7 14 6 17	32 40	02 22 84 13 01 39 84 32 05 18	1800 23A 700 1000	6P	7P 8A 8A 8A	C H	RADIO STATION WJAT TVA-129 SCREVEM FORESTBY UNIT L. B. WINER. SB. MBS. WAUD W. HAGOOD
DOVER DOUGLASVILLE 3 M DOUGLASVILLE 3 M	2728 WOBTH 2736 SEMINDLE 2783 COFFEE 2791 DOUGLAS 2799 SCREVEN	6 31 A2 6 31 02 13 31 31 3 33 45 11 32 35	84 55 82 51 84 45	139 240 7A 1219	6P 7A 8A 8A	Н	JOHN R. RUSS CARL J. PATTERSON WARREM GRANTHAW LEOMA B. THOMPSON WARREN W. WYANT	TAYLORSVILLE THE ROCK THOMASTOM 2 5 THOMASVILLE 7HOMASVILLE THOMASVILLE WB CITY	8657 8661 8666	BARTOW UPSON UPSON THOMAS 7HOMAS	6 6 8	34 05 32 58 32 52 30 51 30 30	84 59 84 1A 84 39 83 59 83 59	71 0 800 663 240 283 H	5R 6P	7 A 5 R B 4 7 A	С Н Н	THOMAS F. COUSINS CECIL HARRIS RADIO STATION WSFT MBS.SARAM R. PORTER J U.S. WEATHER BUREAU
DUBLIN 5 5 DUBLIN 2 EASTWAN 1 W EDISOM ELBERTON	2839 LAURENS 2844 LAURENS 2966 DODOE 3028 CALMOUN 3060 ELBERT	10 32 30 10 32 52 9 32 12 6 31 34 14 34 06	82 54 83 12 84 44	190 400 8A 295	8A 8A 7A,	C H	WILIFORD P. MALLEY CITY OF DUBLIN GA. FORESTRY COMM. DAN W. HAMMACK SMELBYM C. GUNTER	71FTON EXP STATION TITUS TOCCOA TRAY MOUNTAIN TUNNEL HILL	8732 8740 8806 8854	TIFT TOWNS STEPHENS TOWNS WHITFIELD	14	31 20 34 57 34 35 34 48 34 52	83 31 83 38 83 19 83 42 85 02	337 2180 10A5 -	6 R	RA 84 8A 7A 8A 7A	C H	GA.CSTL.#LAIN EXR. STA. 7VA-574 VIBOLE E. CBAIG TVA-154 TVA-392
ELLIJAY EMBRY EXPERIMENT FAIRMOUNT FARGO	3115 GILMER 3147 RAULDING 3271 SPALOING 3295 GORDON 3312 CLINCH	12 3A 42 17 33 52 6 33 16 12 3A 26 16 30 41	8A 17 8A 17	1200 925 10A 735	8A 8A 10A, 1 8A	OA GH	MRS. LORA DOVER MISS JAMET ALLGOOD U. OF GA. EXR. STATIOM DYMPLE D. WARWACK ST. REGIS PAPER CO.	VALDOSTA WE AIRPORT VALOOSTA & NY WALESKA WARRENTON WASHINGTON	8974 9077 9141 9157	LOWNDES CHEROKEE WARREN WILKES	14	30 47 30 52 34 19 33 24 33 44	83 17 83 20 84 53 82 40 82 44	265 1100 500 630	6 R 3 P	7A 6R 7A 84 7A	C H	J U.S. WEATHER BUREAU GEORGE B. COOK MRS. MABY P. CLIME L. MORROE CASOM RADIO STATION WKLE
FIELDS CROSS ROADS FITZGERALD FLAT TOR FLEWING EXP STATION FOLKSTON 3 55W	3363 FULTON 3386 BEN MILL 3404 FAMNIN 3409 LIBERTY 3460 CHARLTON	5 34 07 16 31 43 7 34 53 2 31 53 15 30 48	83 13 84 30	371 5P	5P 8A 4P 10A	C H	SAHUEL R. MARMOM CITY FIRE DEPT. 7VA-109 SOIL COMSERVATION SVC. FRANK M. DAVIS	WATKIMSVILLE ARS WAYCROSS Y17WESBOND 2 ME WEST POINT WINDER 1 55E	9186 919A 9291 9466	DCONEE WARE BURKE TROUR BARROW	1.3		83 26 82 22 81 59 83 11 83 43	270 575 960	7A 8R 3P	7 A 7 A 8 A 7 A	C H	J. SMITH LANTER CECIL M. GRIDER
FOLKSTON 9 SW FORSYTH 1 S FORT GAINES FONT VALLEY 3 E FRANKLIM	5465 CHARLTON 3506 WONROE 3516 CLAY 3344 PEACH 3567 HEARO	15 30 44 9 33 01 3 31 36 9 32 34 3 33 17	83 51 85 03 83 51	630 6P. 340 3P. 490 HID	5P 6R 7A 9A	H H	OKEFEMOKEE REFUGE CITY OF FORSYTH MRS. WAYME R. MAYES OLIVER 1. SMAPR COUNTY AGENT	WOODBURY WOODSTOCK YOUNG HABRIS	9524	WERTWETHER CHERDKEE TOWNS	6 5 7	32 59 34 06 34 56	8A 35 84 31 83 51	800 992 1920		BA BA 6A		ALVIM A. SIWS W. G. BOOTH TVA-146
GAINESVILLE G1850M GLEMMVILLE GOAT ROCK GODFREV 4 ME	3621 MALL 3695 GLASSCOCK 375A TATTMALL 3782 MARRIS 3792 MORGAN	3 34 15 11 33 14 1 31 56 5 32 36 10 33 25	82 36 81 55 85 05	5A0 175 7P	8A 7A 7P 6P 7A	н	SAM S. MARBEN SAMFOND N. BBAOOY W. C. BABNARD GA. POWEB COMPAMY MRS CURTIS TUMLIM											
GREENVILLE 2 W GRIFFIN MANILTON MANILTON A W MABALSON	3915 MERIWETHER 3936 SPALDINO A028 MARRIS 4033 MARRIS 4070 COWETA	6 33 02 9 35 15 3 32 A3 3 52 45 6 33 14	84 16 84 52	980 6P 765 660	4P 8A 7A	C C	STATE FORESTBY SEBVICE MORACE D. WESTBROOKS GEORGE E. GBANTHAM BLUE SPRINGS FARM MRS. RUTH T. GABLE											

^{# 1-}ALTAMANA, 2-BILANTIC, 5-CHATTANOCHEE, 4-COOSA, 5-ETOWAH, 8-FLINT, 7-HIWASSEE, 8-OCHLOCKONEE, 9-OCHULGEE, 10-OCONEE, 11-OGEECHEE, 12-OOSTANAULA, 15-SATILLA, 14-SAVANMAH, 15-ST. MARY, 16-SUMANEE, 17-TALLAPOOSA, 18-TENNESSEE

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at Agricultural Engineering Building, University of Georgia, Athens, Georgia, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entires of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For those stations snow on ground values are at 7:00 a.m., E.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" Table.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Daily Soil Temperature" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage, (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., E.S.T. of the following day.
- VAR This entry in time of observation column in Station Index means variable.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Wasbington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscrigtion Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asheville, N. C. --- 1/4/61/--- 850

U. S. DEPARTMENT OF COMMERCE LUTHER H. HODGES, Secretary WEATHER BUREAU F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

ANNUAL SUMMARY 1960

Volume 64 No. 13



GEDRGIA 1960

Table 1

Table 1	January	February	March	April	May	June	July	August	September	October	November	December	Annual
STATION	n.e	ure	a a	ure	- Inte	arte	ure	in are	and	arre	and and	nre	nre
37411014	Temperature	Temperat	Temperat	Temperata Departure	Temperat	Temperat Departure	Temperat	Temperat Departure	Temperat	Temperat Departure	Temperat	Temperat Departure	Temperat
AILEY ALAPAHA EXP STATION ALBANY ALLATODNA DAM 2 ALMA FAA AIRPORT	51.3 48.2 - 4.5 50.3 - 2.6 41.8 50.5	52.8 7 48.4 - 5.5 9 50.7 - 3.7 40.8Ml 50.1	48.0 48.6 -10.8 50.8 - 9.8 39.1M 49.6	67.1 8 65.74 8 68.1 61.1 66.8	71.7 71.0 - 2.8 72.7 - 2.6 65.8 72.0	77.8 78.6 - 1.2 79.2 - 2.4 76.1 78.4			74.2 76.8M1 79.3 1.0 72.7 77.4	67.5 68.6 .6 70.1 1.0 62.6 69.5	56.8M 59.2 1.5 59.9 1.8 50.6 59.6	M 43.9 - 8.5 47.2 - 5.5 37.4 45.6	64.2 - 2.7 66.1 - 1.9 58.8 65.2
ALPHARETTA AMERICUS 4 ENE APPLING ASHBURN ATHENS	42.5 49.0M - 2.0 45.0 51.0 44.7 - 1.8	39.9 48.4 - 3.8 44.9 52.8 8 43.7 - 3.9	37.6 48.0 -10.1 44.2M 50.7 42.0 -11.8	60.7M 66.9M 64.6 68.2 8 63.3	64.9 72.0 - 1.4 67.2 72.1 67.6 - 2.9	72.3 78.6 - 1.4 76.4 78.4 76.2 - 1.4	77.6 81.9 79.9M 82.1 79.14	76.0M. 881 78.1 81.7 77.5M - 1.1	71.2 77.6 .8 73.5M 78.4 72.79	64.0	50.1 57.2 .7 52.5 59.7 52.7 .1	36.9 44.8 ~ 5.7 39.6 47.0 41.2 - 4.3	57.7 64.5 - 1.6 60.9 65.9 60.4 - 2.2
ATHENS CDL DF AGRI ATHENS WB AIRPORT ATLANTA WB AIRPORT AUGUSTA WB AIRPORT AUGUSTA	43.8 43.2 - 1.5 44.24 45.7 - 1.6	4 43.8 - 2.9	41.8 -10.9	63.4 0 62.8 1.1 9 63.7 2.0 9 64.7 1.5 67.0M			80.3 .8		73 . 8 72 . 9 - 2 . 3 74 . 0 4 76 . 2 . 4	65.7 2.3	52.7 51.9 ~ .1 52.6 .7 54.4 .6 56.6M	41.3 39.8 - 5.4 40.7 - 4.5 41.1 - 6.4	60.7 60.1 - 2.6 60.9 - 1.3 62.4 - 1.6 63.9
BAINBRIDGE BLACKBEARD ISLAND BLAIRSVILLE EXP STA BLAKELY BLUE RIDGE	50.9 - 2.6 51.1 37.6 - 3.5 49.7 - 3.1	8 50.9 - 4.1 50.9	l	68.3 1.1	72.2 - 2.6 72.2 58.8 - 5.0 71.5 - 2.7 58.7	79.1 - 1.6 78.2 69.4 - 1.3 79.0 - 1.3	82.2 72.5 - 1.3 81.7 .5 73.4	81.2M1 81.4 72.65 80.09 76.6	77.62 79.2 67.07 78.07	71.4 57.45	63.0 45.8 - 1.0	47.0 - 6.4 46.7M 31.5 - 8.9 47.0 - 5.3	66.1 53.0 - 7.7 65.2 - 1.9
BRDOKLET 1 W BRUNSWICK BRUNSWICK FAA AIRPORT BUENA VISTA CAIRO 2 NNW	49.8 - 2.5 54.2 - 1.8 52.2 48.5 52.1	50.8 - 2.5	48.9 -10.	7 68.3 1.6 69.0 .7 67.0 66.3M 68.3		78.4 - 1.8 79.2 - 1.8 78.0 77.1 79.0	80.96 82.6 .2 82.0 80.4 81.6	8U.37 82.12 8I.2 78.8M 80.3	77.2 .4 79.5 .6 79.3 75.6M	70.0 2.1 73.1 2.1 71.4 68.5M 69.8	60+1 2+2 64+7 3+1 62+3 58+4M 60+9	45.6 = 5.7 49.7 = 5.1 47.4 45.9M 49.0	65.2 - 1.7 67.9 - 1.4 66.3 63.8 66.3
CALHOUN EXP STATION CAMILLA CAMP STEWART CARLTON BRIDGE CARROULTON	41.8 51.8M' 50.9 42.3 - 2.5 43.5	41.7 52.4 51.9 41.8 - 3.9	39 • 1 52 • 6 50 • 3 39 • 2 -12 • 8 42 • 1	60 • 7 68 • 4M: 67 • 4	64.5 73.2 M 73.3	74.0 79.9 78.5 75.6 - 1.7	77.5 83.4 82.3 79.15	76.3 81.9 80.9 78.0 ~ .8 77.3	72.1 79.4 77.4 73.22 71.4	61.0 70.5 69.7 62.9	50.0 61.7 60.6 48.5 - 2.0 51.1	36.9 48.2 46.0 37.2 - 6.5 39.7	58.0 66.9 65.8 58.6 - 2.9 59.6
CARTERSVILLE CEDARTOWN CLAYTON 1 N COLQUITT COLUMBUS WB AIRPORT	44.7 43.5 40.4 - 1.9 51.8 47.0 - 4	M 42.9 9 39.8 - 3.0 52.4 4 47.0 - 2.6	M 41.3 36.8 -11.9 52.6 46.6 - 8.1	M 62.4 57.8 1 1.3 68.7 64.7 1.3	MI 66.4 58.6M - 5.9 72.6 69.3 - 2.7	76.8 79.3 78.31	79.0 80.8 M 82.1 82.3 1.4	76.5 78.8 74.3 .7 80.1	69.6 72.4 68.9 77.2 77.0	60.5 62.9 60.6 70.7	51.0 50.9M 48.7 .6	38.5 39.2 36.9 - 4.7 43.7 - 3.9	59.9
COMMERCE 1 NE CORDELE WATER WORKS CORNELIA COVINGTON CUTHBERT		42.3 50.2 3 40.9 - 3.6 5 44.3 - 3.3 50.1		60.0M 68.4M 60.2 .9 63.5 1.5	63.4M 72.7 63.7M - 3.3 67.4 - 3.3	72.4M 78.7 72.2 - 2.4 76.7 - 1.5		76.4 80.8M 75.92 78.2 - 1.3 81.4	70 • 1 77 • 9 69 • 3 - 1 • 8 73 • 6 - • 7 78 • 5	61.3 68.5M 60.84	48.6 58.3 M	37.6 46.0M 38.0 - 4.9 41.0 - 4.4	57.7 65.3 57.1 - 2.7 60.8 - 2.0 65.8
DAHLDNEGA OALLAS 5 SE DALTON DDUGLAS 2 NNE DUBLIN 3 S	40.4 - 3.1 41.5 41.9 49.6	1 38.3 - 6.4 40.2 40.3 49.4 5 49.6 - 2.4	36.4 -14.6 37.8 39.6 48.6	58.97 61.0 62.0 65.6	62.7 - 4.6 65.8 64.3 M 71.4 71.4 - 1.9	72.0 - 2.6 75.4 75.6 77.7	75.1 - 1.6 78.6 79.1 81.1 82.9M 1.3	74.8 - 1.0 77.3 78.3 79.8 82.1 1.2	68.7 - 2.2 71.3 72.4 76.6 77.8M 1.3	60.019 62.5 62.5 67.9 68.5 1.9	48.1M - 1.7 50.7 49.8 58.2 57.2 1.2	36.5 - 6.7 38.1 36.7 43.4 43.5M - 6.4	56.0 - 3.8 58.4 58.5 64.1
EASTMAN 1 W EXPERIMENT FITZGERALD FLEMING EXP STATION FOLKSTON 9 SW	48.4 - 3.5 44.3 51.1 - 2.3 50.5 54.4	5 48.6 - 4.3 43.6 51.4 - 2.9 51.2 54.4Mc	46.5 -12.6 43.7 50.1 -10.1 50.0M 54.7	66.04 64.0 1 68.6 1.8 65.6 69.7M	71.4 - 3.2 68.2	78.2 - 3.2 77.2 79.4 - 1.4 77.3 78.3	81.97 80.4 82.7 .7 81.1 82.2	80.4 - 1.4 78.5 81.8 .4 79.9 80.6	73.3	69.4 1.7 65.7 69.5 1.2 69.2 72.1	54.3	44.3 - 6.9 42.6 45.7 - 7.1 45.3M 49.3M	64.2 - 2.9 61.3 66.0 - 1.5 64.8 67.6
FDRSYTH 1 S FORT GAINES FORT VALLEY 3 E GAINESVILLE GLENNVILLE	46.1 50.1 - 2.0 47.3 - 1.6 43.37	45.2 49.8 - 3.5 46.8 - 3.3 742.9 - 2.2 51.0 - 3.1	46.5 -10.0	65.7 1.4	67.19	77.0 78.5 - 1.8 78.4 - 1.2 75.8 .2 79.0 - 1.0	81.7 1.0 79.2 1.4	79.0 80.0 - 1.0 80.7 .4 78.6 1.6 80.44	77.2 1.6	67.7 2.0 63.2 1.8	55.6 1.3	42.9 47.1 = 4.5 43.1 = 5.0 39.6 = 3.7 46.5 = 6.0	62.2 65.2 - 1.5 63.6 - 1.1 59.78 65.5 - 1.6
GREENVILLE 2 W GRIFFIN HARTWELL HAWKINSVILLE HELEN 1 SE		3 45.6 - 3.7 44.1 - 2.6 49.7 - 2.5 41.4M	42.4 -10.7	7 64.5 2.9	67.9 69.8 - 1.3 68.9 - 1.3 72.1 - 1.3 62.1	M 78.4 .4 77.19 78.8 1.5	8C.4 81.4 2.0 79.9 1 82.3M 5	78 • 8 M 79 • 2	73.36	64.9 1.3	53-1 1.0	41.6M 43.5 - 4.1 41.4 - 3.4 44.8 - 5.5 37.6	62.3 - 1.6 61.2 - 1.2 64.9 - 1.3
HOMERVILLE 3 WSW JASPER 1 NNW JESUP 8 S LA FAYETTE LA GRANGE	50.7 42.3 50.8 44.5 46.2	51.8 40.5 51.2 42.8 46.1	51.7 38.6 49.8 40.7 46.2	67.9 60.6 66.6 64.5 64.7	71.0 63.8 70.8 67.6 69.3	77.0 73.6 76.9 78.1 76.8	81.1 76.6 81.4 80.6	79.8 75.8M 80.2 79.7 78.9	77 •1 70 • 2 76 • 0 74 • 3 74 • 4	69 • 2 61 • 2 68 • 9 63 • 5 65 • 6	60.5 49.8 60.1 52.0 54.8	46.3 37.9M 45.4 39.6 42.8	65.3 57.6 64.9
LOUISVILLE LUMBER CITY LUMPKIN MACON WB AIRPORT MARSHALLVILLE	47.2 - 3.3 49.3 49.2M: 47.8 - 1.7	3 47.7 - 3.7 50.7 48.9 7 47.5 - 4.0 47.8M	46.6 -11.0 48.2M 49.6M 46.6 -11.2 47.9	66.8 1.8 67.8M 67.2M 66.7 1.0	71.1 - 2.0 71.7M 71.6M 72.3 - 1.3 71.8	77.3 - 2.9 78.4 78.9 79.1 - 1.8 77.6	80.4 - 1.5 82.UM 82.3 82.8 81.3	80.0 - 1.1 81.2 80.2M 80.98 79.7	76.4 .3 77.4 78.0M 77.8 .3 77.1	68.5 2.1 68.0M 69.6 68.2 1.6	6.2 58.4 59.8 55.73	44.0 = 5.4 44.5M 45.5M 43.5 = 6.2 44.3M	63.5 - 2.2 64.8 65.1 64.1 - 2.0 64.0
MC INTYRE METTER MIOVILLE EXP STA MILLEDGEVILLE MILLEN	45.0Mi 49.1 47.1 44.3 - 3.7 48.0 - 3.3	44.8M 50.1M 48.2 7.42.5 - 6.5 8.48.6 - 3.6	44.0M 48.6 46.0 41.9 -13.7 46.5 -12.0	63.9 68.2 65.9 62.2 - 1.1 65.71		77.0 79.0 M 76.7 - 2.6 76.9 - 3.9	M 80.46	78.5 81.5 80.7M 79.2 - 1.1 80.3 - 1.5	75 • 3 77 • 9 76 • 4 75 • 2 - • 2 78 • 0 1 • C	65.6 .7	56.6 53.06	39.7 45.9 43.2 39.9 - 6.7 44.0 - 6.0	65.4 60.7 - 3.4 63.7 - 2.7
MONTICELLD MORGAN MOULTRIE 2 ESE NAHUNTA NASHVILLE 5 SSE	45.7 50.2 51.9 - 3.2 50.5 53.3M	45.7M 50.9 51.5 - 4.6 52.3M 52.5M.	42.4M 51.1 51.9 - 9.7 51.8	64.7 68.0 67.2M 68.7M	69.6 70.9 71.6 - 3.7 70.7 72.8M	77.4 77.4 77.9 - 3.0	80.2 80.UM BI.36	78.8 79.9 - 1.8 M	74.9M 76.4 76.7 - 1.3 76.6 77.0M		57.6 60.9 1.3 61.3 58.9M	45.4 47.0 - 7.6 47.1 45.8M	65.7 - 2.9
NEWINGTON 2 SSW NEWNAN PLAINS SW GA EXP STA OUITMAN ROME	48.8 49.2 - 6.1	49.5 45.2 - 2.7 49.0 1 48.5M - 7.8 0 44.2 - 2.6	48.6	66.2	71.1	78.4	81.6 81.5M .0	70.9	77.6M M	68.5	57.7 60.7 .8	44.7 42.3 - 3.6 45.3 39.5 - 4.7	64.4 61.6 - 1.2 64.4 61.0 - 1.1
RDME WB AIRPORT SANDERSVILLE SAPELO ISLAND SAVANNAH USDA PLANT GO SAVANNAH WB AP	42.25 46.8 52.7 49.7 - 2.2	5 41.1 - 3.9 47.3 52.3 2 50.0 - 2.7 0 49.6 - 3.8	40.0 -11.7 45.1 50.9 48.4 - 9.9	64.2 66.8 65.8 1.3	69.4 72.3M 71.72		80.5 77.8 84.4M 8I.0 .7	78.8 .11 76.6 82.4M 78.6 - 1.5 80.6 .2	73.1 79.0M 75.18	64.9 72.3 67.4 1.0	54.6 62.8M 58.9 2.6	37.2 - 6.1 47.8M 44.0 - 7.1 45.2 - 6.5	58*8 ~ 2*5 66*7 64*1 = 1*6 64*7 - 1*7
SAVANNAH BEACH SILDAM SURRENCY 2 WNW SWAINSBORO TALBOTTON	м	50.9M 1 45.2 - 2.8 50.9 49.6 47.4M	49.8M	66.0M	72.0 68.8M - 1.9 71.7 71.3M 68.2	77.3M 77.0 - 1.4 77.0 78.4M M	81.6M 80.5 .4 80.6	81.4M 78.94 8 .1 80.5M 77.8			M 55+2 2+5 59+0 57+4M 55+9	47.5M 43.3 - 2.7 45.2M 44.5 43.3	62.28 64.8 64.3
TALLAPODSA 2 NNW THOMASTON 2 S THOMASVILLE THOMASVILLE WB CITY TIFTON EXP STATION	42.3 - 2.0 44.7 52.0 - 2.5 52.1 - 2.1	3 42.1 - 3.5 45.8 5 51.7 - 3.7 1 51.6 - 4.3 3 49 4.1	41.1 -10.7 46.6 52.8 - 8.7 53.2 - 7.4	67.6 .5 69.0 1.6	64.5 - 2.9 68.3 71.6 - 2.7	77.3 78.3 - 1.6 79.52	81.5 82.7 2.1	76.43 78.5 79.98 82.0 1.4 8 .8 .0	75 • 7 77 • 8 • 4 78 • 5 • 6	65.7 69.4 .4 71.5 2.2	55.1 60.6 1.8 62.1 2.6	38.9 - 4.7 43.9 47.3 - 6.8 48.8 - 5.8 47.1 - 4.9	58.7 - 1.5 65.9 - 1.8 679 65.1 - 1.7
TOCCDA VALOOSTA WB AIRPORT VALDOSTA 4 NW WARRENTON WASHINGTON	44.2 - 1.4 50.4 51.7M	42.6 - 4.1 50.2 52.4 8 46.6 - 2.7	40.8 -12.1 51.2 52.2	63.0 1.7 66.9 67.8	66.9 - 2.4 71.6 71.6M 69.0 - 2.6 67.4 - 3.9	74.9 - 2.0 78.4 77.6	78.08 82.1 81.6 80.8 .4	77.43 80.4 80.2 80.3 .8 78.2 - 1.9	77.9 77.8	70.0 70.1M 66.6 .8	60.7 60.4	40.9 - 4.0 45.7 46.9 43.4 - 4.0	59.6 - 2.2 65.5 65.9 62.8 - 1.2

AVERAGE 1	TEMPERATURES	AND	DEPARTURES	FROM	LONG-TERM MEANS	S

GEORG1A

	Janu	ary	Febr	uary	Mai	rch	Apı	al	М	ay	Ju	ne	Ji	шly	A	ugust	S	eptem	per	Oct	ober	Nove	mber	Dec	umber	An	nual
STATION	Temperature	Departure	Temperature	Departure	Temperature	Departure	Tem perature	Departure	Temperature	Departure	Temporature	Departure	Temperature	Departure	Temperature	Departure		Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	
WAYCROSS WAYNESBORO 2 NE WEST POINT WIYOER 1 55E	M	- 2.0	3.6	- 2.3	M	- 8.6	67.2 M 63.9 61.7	. 8	14	- 2.7	78.1 77.1 75.4		82.2 78.7 81.4 78.9	.1	81 - 1 78 - 8 79 - 1 77 - 4			м .6 ~	- +1	69.8 65.3 63.7	. 8	60.3 M 54.6 51.8			- 9.4		
DIVISIONAL AVERAGE NORTHWEST NORTH CENTRAL NORTHEAST WEST CENTRAL CENTRAL	43. 42.3 42.9 45.6 47.0	- 2.3 - 2.3 - 2.2	41.8 41.8 45.8	- 4.3 - 4.1 - 2.9	39.2 39.8 45.1	-12.7 -12.3 -10.1	60.7	.4 .8 1.5	64.5 64.9 68.5	- 4.1 - 3.7 - 2.6	73.8 75.1 77.0	= 1.0 - 2.3 - 1.2 - 1.2 - 2.0	77.2 78.4 80.4	9 .0	76.7 77.2 78.6		6 71	.1 - .6 -	1.2 .9	62.5	+ 4 + 2 + 2	50.4	3 9 1.3	38.4 38.9 42.7	- 5.8 - 5.5 - 5.2 - 4.4 - 5.6	58.2 58.7 61.9	-
EAST CENTRAL SOUTHWEST SOUTH CENTRAL SOUTHEAST	47.7 51.6 50.5 51.3	- 2.5 - 3.1	5 1.7	- 3.5 - 3.6	51.2 50.4	- 8.8 - 9.7	67.7	1 • 1	72.0	- 2.4	78.9	- 2.2 -1.7 - 2.0 - 1.9	82.1	. 6 . 2	80.7		.5 77 .8 77	. 9	. 4 . 1	68.0 69.5 69.2 70.3	. 9	56.8 59.6 59.8 61.1	1.8	46.9	- 5.7 - 5.7 - 7.1 - 6.8	65.7	_

A narrative Special Weather Summary appeared in the March issue of this publication for 1960.

TABLE 2	Janu	ary	Febr	uary	Mar	ch	Apr	nil	Me	y	June	July	1	August	Septe	mber	Octo	ber	Novembe	PT	Decemi	ber	Annu	1960 ual
STATION	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation Departure	Precipitation Departure		Precipitation	Precipitation	Departure	Precipitation	Departure	Precipitation	amirada	Precipitation	Departure	Precipitation	Departure
ABBEVILLE AOAIRSVILLE AOEL 2 S AILEY ALAPAHA EXP STATION	3.45 6.37 2.80 4.01 4.01	• 45	7.92 3.74 6.91 6.42 6.66	3.18	4.61 4.95 2.86 3.41 2.80	• 28	4.91 1.62 6.85 6.28 6.99	2.73	1.82 .92 2.84 .85 2.41	-1.48	2.22 -1.4 2.56 5.68 6.02 1.97 -2.1	7 6.48 .8 3.21 6.85 2.52	3 4 2 5 3	.5922 .58 .53 .64 .57 -1.30	2.39 6.05 3.92 2.75	-1.06	1 • 11 3 • 22 1 • 76 2 • 41	82	.38 -1 E1.59 .21 .94 .17 -1	. 82 E	2.82 1.64 1.80	1.54	41.80 E39.63 47.85 E41.05 42.87	- 2.82
ALBANY ALLATOONA OAM 2 ALMA FAA AIRPORT ALPMAREITA AMERICUS 4 ENE	3.80 5.88 2.72 8.12 4.43	•23	6.30 3.48 5.74 3.97 5.79	2.33	4.21 3.08 3.74 5.95 4.73	- •95 - •52	6.58 2.28 5.98 2.73 6.52	2.18	1.86 1.19 1.71 1.82 2.18	-2.09	4.60 .61 2.70 6.28 3.43 3.8543	3.85 8.35 3.57	6 4 3	.6064 .93 .32 .44 .69 .18	3.97 3.82 3.79 4.74 3.29	.08	.67 3.27 2.45 3.82 .98	-1.28	.24 -2 2.15 .59 1.49 .12 -2		2.05 - 1.93 2.84 2.02 2.10 -	2.45	42.77 40.56 48.51 45.10 43.64	- 4.8
ANTIOCH APPLING ASMBURN ATHENS ATHENS COL OF AGRI	5.14 8.50 4.22 8.60 8.70	3.67	4.88 7.42 6.60 5.88 6.15	1.28	5.56 7.45 E3.62 4.63 4.50	- •58	2.75 2.90 5.78 2.97 3.24	-1.58	2.61 2.36 4.13 2.42 2.46	94	3.43 1.69 5.83 2.11 -1.90 2.11	8.39' 5.70 3.15 5.24 6.43	3 4	.48 .25 .05 .53 3.8	3.05 4.68 4.87 4.16 3.53	1.85	3.67 2.17 1.24 2.99 2.56	.24	2.40 .14 .10 1.59'-1 1.21	.21	2.89 1.92 2.14 1.53 -	3.27	53.25 48.18 645.73 49.65 47.24	1.9
ATMENS W8 AIRPORT ATKINSON 1 W ATLANTA BOLTON ATLANTA WB AIRPORT AUGUSTA WB AIRPORT	9.47 3.52 10.52 10.16 8.48	4.46 5.49 5.02	6.33 5.34 5.82 5.27 5.68	1.19 .27 1.81	4.73 3.54 6.43 5.26 5.51	44 41 1.25	3.34 2.45 3.79 4.59 4.01	-1 • 25 •17 •53		-1.94 -2.86 -1.12	1.92 =1.92 2.33 3.52 1.26 =2.76 4.38	5.60 5.20 2.25 -2.1	3 3 6 5	.02 1.04 .56 .43 .60 1.75 .98 -2.13	6 • 61 5 • 85 4 • 84	3 • 0 3 1 • 8 8 -1 • 2 0	2.30 .50 2.04 2.57	64 03 -1.58	1.01 -2 .40 2.03 .89 -2 .09 -2	•52	2 • 8 2 - 1 • 8 0 1 • 3 6 2 • 4 6 - 2 • 2 4 -		50.56 39.29 52.70 46.11 45.71	- 3 · 2 2 · 4
AUGUSTA BAINBRIOGE BALL GROUNO BEAVERDALE BLACKBEARO ISLANO	8.93 4.63 6.96 4.83 1.79	•79	6.41 7.97 5.06 4.71 8.23	4.06	5.62 3.12 5.25 6.46 4.56	-2.22	3.87 5.83 3.01 2.49 5.21	•93	1.63 2.60 .94 2.30 2.55	-1.00	3.54 3.01 -1.52 2.10 3.21 2.52	6.67 5.31 4.10 3.67 7.88	1 7	.44 .77 1.94 .79 .23	3.21 12.08 7.31 6.31 8.82	7.61	.63 1.23 2.57 2.75 3.12	- •47	.28 .57 -1 2.02 3.70 1.34	• 92	1.56 1.86 - 2.68 2.91 1.11	2.34	43.79 55.98 46.79 52.57 51.04	4 = 4
BLAIRSVILLE EXP STA BLAKELY BLUE RIOGE BLUE RIOGE RESVR OAM 80WMAN	4.54 3.38 5.81 5.25 8.30	- •82 - •76	5.50 6.11 4.17 4.71 6.09	.16 1.46	5.32 4.75 4.40 5.39 3.87	78 86	3 • 35 8 • 67 2 • 69 2 • 66 2 • 56	-1.00 3.68		-2.97 -1.80	3.2166 2.10 -1.76 2.96 1.35 1.95		35 4 8 11	.81 2.34 .13 -2.2 .12 .30 .16	5.67 6.42 4.83 5.25 6.97	2.52	3.08 .79 £3.05 3.05 1.40	- *82	2.11 -1 .57' -2 E2.46 2.46 1.12	•46 E	2 · 41 - 2 · 73 - 3 · 32 3 · 32 2 · 02	2.74		- 7.7 - 4.6
BRASSTOWN BALO BROOKLET 1 W BRUNSWICK BRUNSWICK FAA AIRPORT BUENA VISTA	4.34 4.33 1.40 1.44 5.40	1.79	5.99 4.02 6.76 6.34 5.38	•67 4•06	6 • 52 3 • 31 4 • 91 4 • 14 5 • 60	30 1.31	4.20 4.36 2.14 1.63 3.54	•85 - •90		-1.23 -1.35	4.96 2.40 -1.99 4.8722 5.88 3.00		95 3 48 2 4	.84 .98 -1.70 .16 -5.44		-1.47 1.51		- •82 -2•20		.08	1.69 1.24 - 1.55 - 2.03 1.68	·1 • 70 ·1 • 30	55.77 44.14 46.63 45.34 45.99	1 • 0 - 6 • 7
BUTLER BUTLER CREEK CAIRO 2 NNW CALHOUN EXP STATION CAMILLA	5.47 7.76 4.75 6.82 3.70	1.30	6.75 5.93 7.49 3.93 6.61	3.85	7.11 5.91 3.25 6.30 4.14	-2.02	3 · 68 4 · 04 6 · 61 2 · 83 6 · 01	1.74	1.48 2.53 2.31 .82 2.60	92	5.01 3.65 3.02 -1.78 4.40 5.47	.75 6.19 7.31 4.29 5.56	3 9	.08 .22 .08 2.93	5.25 2.68 8.79 5.97 10.17	4.50	60.36 .92 3.02 5.63 1.18	.94	.50 .75 .06'-2 2.26	• 42	1.06 1.79 2.40 - 4.22 1.10	-1.16	E39.50 45.37 58.09 57.31 51.50	7.5
CAMP STEWART CANTON CARLTON BRIDGE CARNESVILLE CARROLLTON	2.41 7.35 9.03 8.11 8.93	2.03	6.47 4.65 6.61 6.34 4.00			81 55	5.46 3.07 2.84 2.24 3.95	-1.53 -1.25	2.69 1.28 2.39 3.45 1.19	-2.19 -1.02	4.18 5.69 2.00 ~1.94 2.43 2.78	9.61 1.96 -3.4 2.87 -1.2 6.41 3.28	28 1 1	•71 •77 2.54 •55 -2.09 •83 •28	6.13 8.96 2.18 6.17 6.76	5.99		03 -1.61	.60: 1.98 -1 1.07' -1 1.37 1.16	.50 .81	1.08 2.36 - 2.02 - 2.46 1.75	3.13		- •4 - 8•2
CARTERS CARTERSVILLE CARTERSVILLE 3 SW CEOARTOWN CHATSWORTH	5.81 5.12 6.44 6.87 E4.14		4.39 E4.29 4.03 4.55 3.98		6.85 E4.58 4.50 5.50 5.91		2 • 85 E2 • 56 2 • 56 2 • 51 2 • 33		1.75 E0.68 .68 .86 3.23		3.50 E2.53 2.53 2.11 3.08	4.11 1.44 2.17 1.74 3.49	5 7 4	.28 .92 .51 .87	6 • 24 3 • 34 4 • 66 5 • 56 6 • 36		2.26 3.17 3.83 3.19 2.94		3.09 1.37 1.98 2.32 3.11		3 · 31 1 · 72 1 · 94 2 · 35 3 · 04		51.44 E36.72 42.83 42.43 E47.50	
CHICKAMAUGA PARK CHOESTOE CLAYTON 1 N CLEVELANO COLOUITT	5.20 6.12 7.75 7.14 5.72	1.16	4.31 7.15 8.15 6.92 6.85	1.97	E6.20 5.59 8.42 8.66 4.73	1.03	2.80 3.86 3.27 3.16 6.11	-2 - 40	1.65 1.38 E2.88 3.35 2.02	-1.45	2.98 3.21 E4.37 7.93 1.98	4.50 5.13 E4.98 -1.3 7.49 3.20	6 8 8	.63 .31 .40 1.99	5.98 5.10 8.87 8.51 7.98	4.61	5.00 3.41 5.92 3.80 1.85	2 • 0 5	3.23 2.35 1.40 -3 2.81 E0.37	.30	3.45 3.17 3.21 - 2.81 1.86	3.49	E47.93 52.78 E67.62 71.46 E46.35	•1
COLUMBUS COLUMBUS W8 AIRPORT COMMERCE 1 NE CONCORO COROCLE WATER WOPKS	7.45 6.37 7.09 8.47 4.67	1.79	5.46 4.87 6.87 5.62 6.19	.03	6.50 7.22 E4.05 7.70 4.65	1.41	6.19 5.90 E2.72 4.75 4.52	1.67	1.43 2.12 2.01 .98 1.12	96 -2.05	1.12 2.20 -1.75 .94 1.69 -2.23	8.97	50 5 1 91 4	.47 .59 .61 .63	4.16	.47	1.39 1.13 3.75 .60 1.12		1.05 1.06 -1 .78 .41 -2	.80 E	1.17 2.19 - 1.79 2.07 -	2.38	E45.75 44.90 E44.76 44.74 36.16	- 4.2 - 3.5
CORNELIA COVINGTON CUMMING 1 N CURRYVILLE 2 W CUTHBERT	6.89 8.86 8.44 6.01 4.05	1.11	5.00 5.91 4.88 4.15 6.50	- •32 1•42	E6.67 6.75 5.49 6.91 3.81	•61 1•30	2.88 2.72 4.39 3.75 6.08	-2 • 1 0 -1 • 5 9	4.54 1.36 2.41 .87 2.00	•67 -1•90	7.29 2.82 1.84 -1.94 4.77 2.46 2.42		3 3	.33 -2.2 .04 -1.6 .75		3.19 24	3.03 1.58 3.63 4.71	- •27 - •91	2.42 -1 1.10 -1 1.87 2.43 .59	• 93	2.73 - 1.24 - 2.74 2.98 2.36		E56.82 39.76 53.71 44.01 41.90	- 1.8 - 7.1
OAMLONEGA OALLAS 5 SE OALTON OANVILLE OAWSON	7.05 7.57 5.38 5.20 4.60	.76	4.56 3.78 4.14 6.98 6.24	-1,43	E7.61 4.89 6.39 4.95 5.23	.90	2.97 2.99 2.31 5.61 7.18	-2.00	2.37 2.69 3.29 1.48 1.88	-1.63	4.55 .74 1.56 2.92 2.57 2.80	7.42 1.3 3.87 4.06 1.91 7.41	3 6 5	.73 3.49 .67 .98 .25	9 6.42 9.15 4.51 2.76 3.56	3.11	3.54 3.68 3.53 1.34 1.11	. 44	2.59 -1 1.24 3.14 .18 .13		2.85 - 1.88 3.54 2.04 1.72	-3.69	E60.66 46.97 50.19 40.27 46.71	.5
OAWSONVILLE OIAL POST OFFICE DOCTORTOWN 1 WSW DONALSONVILLE 3 W DOUGLAS 2 NNE	7.60 5.89 3.18 5.70 4.10		4.85 5.00 5.43 7.60 6.10		5.98 6.49 2.41 3.94 2.40		3.19 2.54 3.31 6.97 7.45		1.76 2.24 3.66 2.40 E1.67		2.65 2.20 2.39 2.75 3.80	5.44 5.21 8.66 2.42 6.60	6 4	.89 .59 .66 .12	8.35 4.55 8.40 8.30 3.40		4.63 3.28 1.01 2.88		2.48 2.51 .38 .41		2.89 3.88 1.32 1.74 1.70		56.71 50.38 44.81 49.23 E43.82	
DOUGLASVILLE DOVER OUBLIN 3 S EASTMAN 1 W ELBERTON	9.31 5.10 5.32 4.60 8.60	1.72		1.70 2.33 3.38	5.00 4.36 4.40 4.95 3.93	44 06 .08		46 4.43 3.33	2.06	-1.47	2.44 2.27 -2.56 E3.0088 4.68 1.05	1.87 -3.5	3 2 50 3 12 4	.87 .46 -3.2 .48 -1.4 .9531	1.66	-1.25 -1.90 -2.38	•55	-1.90 -2.05 -1.50	.37 -1	.05 .80 .75		2.03	52.22 40.00 E39.13 47.16 E40.26	
ELLIJAY EMBRY EXPERIMENT FAIRMOUNT FIT2GERALO	5.61 8.08 9.43 5.29 2.19	-1.03	5.07 4.76 5.71 2.97 6.88	3.46	7.08 4.85 5.95 E5.57 3.09	-1.56	3 • 21 3 • 29 3 • 70 3 • 52 6 • 89	2.82	1.81 1.91 1.45 1.04 1.99	-1.17	4.43 2.29 .83 2.49 3.88 .50	2.02 4.11 4.08 2.75 6.42 1.0	3 5	.54 .96 .99 .26	5.43 5.28 4.92 4.28 4.50	.74	3.37 3.38 .92 3.31	-1.25	3.39 1.64 .67 2.08 .15 -1		2.87 2.01 1.05 2.26 1.51 -	2.07	49.83 46.56 42.70 E40.82 43.39	- •9
FLAT TOP FLEMING EXP STATION FOLKSTON 3 SSW FOLKSTON 9 SW FORSYTH 1 S	8.46 2.88 1.50 .84 9.03		7.61 5.96 5.33 4.39 6.66		9.26 2.32 4.55 5.08 7.31		3 • 62 5 • 32 1 • 34 2 • 46 2 • 54		3.23 2.07 3.62 2.81 1.71		3.57 2.89 5.68 9.86 3.14	1.91 9.49 8.70 13.71 3.15	5 2	• 93 • 60 • 84 • 85 • 09	6.70 9.28 13.34 9.70 5.51		3.91 1.43 2.35 3.04		5.91 .66 .31 .24		6.18 1.22 2.00 2.19 1.49		69.29 48.12 54.56 57.17 43.81	
FORT GAINES FORT VALLEY 3 E FRANKLIN GAINESVILLE GIBSON	4.46 5.03 8.29 7.47 7.88	.15 1.27 2.24	6.72 7.89 5.04 5.31 7.04	1.99		53 1.26	3.49 E2.93	1.54 95 -1.90		-2.52	4.46 3.31 4.00 2.41 -1.62 4.56	1.92 -3.1	17 3 7	1.86 .73 1.3674 1.26 1.94 -1.43	4 • 61 5 • 73	1.48 1.47 3.65	.26 1.98	-1.03 -2.12		•32	2.08 - 1.46 - 1.28 3.26 - 1.87	2.97		- 1.4 - 8.1 - 3.5
GLENNYILLE GOAT ROCK GODFREY 4 NE GREENVILLE 2 W GRIFFIN	2.61 8.03 8.59 		4.17 5.23 5. 3	1.19	4.51 6.78 6.85 6.45	.69 1.29	2.54 4.73	.89 -1.28	1.75 1.54 1.02 .35 1.20	-1.48	4.78 .14 2.91 .00 .65 — 1.31 -2.93	6.25 .1 5.70 2.87	35 4 2 2	.3714 .71 .93 .57 .88 .54 .25	6.60 4.30 7.67	-1.60 4.23	1.30 2.39 .83 1.29 1.26	-1.20 .89 95	.76 -2 .21 .38	•01	2.20 - 3.27 - .95 1.46 1.06 -	3.52	54.46 39.99	- 2.6 7.3 - 5.2
HAMILTON HARTWELL HAWKINSVILLE HELEN 1 SE HEMPTOWN GAP	9.52 8.12 5.05 7.75 4.36	• 91	5.37 6.59 6.82 7.96 5.03	2.18 2.76	6.94 4.02 4.35 E6.52 5.18	-1 • 5 2 - • 3 7	5.63 2.59 4.65 4.19 3.04	-1.46			3.61 2.58 -1.58 6.31 2.91		20 5	- +45 - +8 +91 1+6 +97 +17		2 • 81		83 -1.64		. 81	3.06 - 2.12 - 3.96 2.63	2.12	50.79 43.48 F72.67 46.94	2.35

TABLE 2 - CONTINUEO	r		_					TOPT D		DATE: 2.2.	D11110		1960
	January	February	March	April	May 1	June	July	August	September	October	November	December	Annual
STATION	Precipitation	Precipitation Departure	Precipitation Departure	Precipitation Departure	Precipitation Departure	Precipitation	Precipitation	Precapitation Departure	Precipitation Departure	Precipitation Departure	Precipitation Departure	Precipitation Departure	Precipitation Departure
MIAWASSEE HOMERVILLE 3 WSW JASPER 1 NNW JESUP 8 S JONESBORO	5.62 2.46 6.05 3.91 8.33	4+14 5+05 4+53 5+34 5+47	6 • 40 4 • 20 £5 • 66 3 • 06 6 • 17	3.33 4.74 2.34 4.50 E3.25	1:60 2:06 1:47 2:62 E1:66	3.02 5.27 1.86 4.24 £1.05	3.39 9.96 5.51 4.41 3.75	6.47 7.61 4.53 3.03 4.02	3.87 4.81 6.20 5.98 4.26	3.45 1.55 2.74 1.11 1.03	2.00 .61 1.72 1.41 1.42	3.01 2.31 2.95 1.67 1.05	46.30 50.63 E45.56 41.27 E41.46
JULIETTE KENSINGTON KINGSTON LA FAYETTE LA GRANGE	10.09 5.67 4.80 5.84 7.93	6.16 3.83 3.40 4.08 5.58	8.44 6.00 E4.14 8.84 7.72	2.51 3.26 2.30 2.75 5.36	1.85 1.21 1.14 1.94 1.08	4.27 2.40 .95 1.11 5.81	2.85 2.00 1.06 82.35 4.77	3 · 2 8 5 · 2 0 5 · 4 2 4 · 8 6 5 · 3 5	5 • 16 7 • 69 5 • 52 6 • 26 4 • 80	1:09 3:91 2:48 4:96 1:20	.32 3.45 2.63 3.22	.92 3.35 E2.66 E3.52 1.01	46.94 47.97 E36.70 E49.73 50.81
LEXINGTON LINCOLATON LITTLE HIGHTOWER LOUISVILLE LUMBER CITY	8.45 10.40 5.58 7.31 4. 2.82 - a	6.31 7.74 7.03 07 5.94 2.1 28 6.61 3.1			2.15 3.29 2.06 2.16 -1.32 1.40 -2.20	1.65 2.30 4.73 7.98 4.64 4.6004	6.98 8.74 3.21 8.73 4.46 3.93 -2.52	3.03 1.46 7.82 2.34 -2.25 5.6930	2.88 3.24 4.90 2.22 -1.01 1.65 -2.86	1.15 1.19 3.45 1.8958 1.8573	1.37 .94 2.96 .18 -2.01 .32 -1.59	1.60 2.09 2.36 1.95 -1.85 1.09 -2.23	43.01 49.73 53.26 5 50.64 8.14 7 40.35 - 7.51
LUMPKIN MACON WB AIRPORT MARSHALLVILLE MAYSVILLE MC INTYRE	5.34 5.00 5.99 8.07 5.88	6.26 8.46 4.0 5.62 5.71 8.43	4.89 6.83 1.72 5.64 5.17 6.00	5.30 3.2952 3.73 2.92 3.66	1.53 1.32 -1.90 1.68 2.39 1.24	4.83 5.03 1.28 8.42 5.00 5.53	5.25 3.66 -1.68 5.24 4.78 5.21	5.37 3.9173 2.04 2.49 2.34	3.69 5.21 2.29 3.04 4.97 2.55	.78 .30 -1.97 .20 3.90 .45	.75 .48 -2.25 .23 1.76 1.12	1.79 2.50 -1.74 E2.00 2.42 1.64	45.78 45.9948 E43.83 49.58 44.05
METTER MIOVILLE MIOVILLE EXP STA MILLEOGEVILLE MILLEOGEVILLE	3.73 7.40 4. 8.32 7.01 3. 6.69 3.	4.95 7.92 3.9	3.92 5.84 1.13	5.04 4.43 .78 4.31 2.89 -1.10 5.77 2.38	1.26	3.67 4.47' .94 5.30 1.84 -1.43 5.68 1.34	3.00 6.80 1.95 5.19 5.1228 5.97 1.35	2.37 2.57 -2.26 E2.57 3.2975 3.36 -1.34	2.22 2.57 -1.06 2.41 3.87 1.16 1.29 -2.66	.96 .86 -1.19 .85 .25 -1.70 1.3191	.48 .56 -2.16	1.86	E41.42
MILLHAVEN 8 E MONROE MONTEZUMA 1 NE MONTICELLO MORGAN	8.13 5.34 1. 10.16 3.66	5.64 7.55 3.5 6.75 6.12	5.49 .38 4.61 3.66	3.05 - 4.87 .28 2.73 E8.32	1.15 - 1.11 -1.83 1.59 1.23	2.73 - 7.45 4.18 1.79 3.35	8.88 - 3.35 -2.41 6.14 6.73	2.85 - 4.1446 3.26 E4.47	4.19 - 3.87 .69 4.69 5.30	1.96 - 1.1298 E1.17 1.28	1.37 - .17 -2.39 E .35 .22	2:22 - 1:75 -2:74 E1:96 2:27	
MORGAN 5 NW MOULTRIE 2 ESE MOUNT VERNON 3 WNW NAHUNTA NASHVILLE 5 SSE	5.77 3.86 3.83 3.20 2.96	6.01 6.07 2.4 7.50 6.26 6.20	3.75 2.66 -2.26 E3.16 E1.67 3.97	9.72 6.88 2.39 5.65 E2.66 7.71	2.14 1.96 -1.05 .89 5.45 2.97	2+84 4+87 +78 4+70 E5+09 6+96	6.99 4.21 -2.09 1.42 E8.19 3.64	4.68 7.07 1.28 3.75 E8.24 10.35	6.14 5.10 1.04 2.95 7.12 3.33	2.67 1.7634 1.66 1.45 1.49	.42 .10 -2.01 .79 .44	2.53 1.86 -1.60 1.80 1.62 1.64	53.66 46.40 - 1.12 638.10 651.39 51.58
NEEL GAP NEWINGTON 2 55W NEWNAN NICKAJACK GAP NOONTOOTLA CREEK	7.03 5.31 8.63 3. 5.02 6.49	8 • 1 8 5 • 0 1 6 9 4 • 3 4, - • 6 4 • 2 6, 4 • 2 4.	6.99 3.62 6.70 .95 6.33 6.05	4.89 4.13 3.43 -1.50 2.62 2.62	2.83 1.69 1.09 -2.34 3.32 1.50	6.10 4.09 5.29 1.31 1.00 4.37	6.39 9.29 5.19 .04 3.09 6.07	7.35 2.26 2.69 -1.82 5.49 5.95	6.30 3.92 4.40 1.47 6.51 4.32	3.65 2.11 .78 -1.49 3.41 3.49	2.15 2.56 1.49 -1.74 3.30 3.10	3.26 1.36 1.06 -4.00 2.85 3.40	65.12 45.35 45.09 - 6.07 47.20 51.60
NORCROSS & N PATTERSON PLAINS SW GA EXP S7A PRESTON OUITMAN	8.62 3.07 3.48 4.23 2.41	4.36 5.20 7.05 8.16 8.91 5.0	4.61 2.58 3.77 4.79 3.8897	3.19 3.05 7.37 5.66 6.27 2.31	1.93 4.08 1.65 1.52 3.54 .20	2.79 5.23 3.51 2.62 4.0489	1.02 7.67 4.34 2.36 8.56 .98	4.40 3.71 4.54 7.60 8.09 1.52	5.85 4.43 3.77 2.78 E5.97 1.35	3.33 .61 1.74 .28 1.9414	1.66 .87 .35 .75 1.12 -1.31	1.95 1.52 2.15 1.84 E3.22 .10	43.71 42.02 43.72 42.59 E57.95 7.29
RESACA RIMGGOLO RISING FAWN ROME ROME WB AIRPORT	5.07 5.73 6.42	4.20 -1.2 3.69 4.05 4.05 4.02 -1.3 3.93 -1.6	6.22 5.86 6.81 .56	2.52 2.30 1.63 -2.98	1.04 -2.87 1.86 1.12 1.02 -2.73 .89 -3.18		3.02 -2.05 3.41 2.51 .87 -4.00 1.32 -3.39	6.67 2.35 5.39 5.62 5.24 1.11 4.06 .17	5.81 3.04 7.49 6.75 5.62 2.54 5.51 2.53	4.51 1.60 3.60 2.81 2.98 .20 4.40 1.54		3.91 -1.74 3.40 2.65 3.21 -2.19 4.20 -1.02	
SANDERSVILLE SAPELO ISLAND SAVANNAH USDA PLANT GO SAVANNAH WB AP SAVANNAH BEACH		8.00 7.68 6.70 6.70 6.59 6.88		4.20 3.69 4.73 1.75 3.68 1.21 1.27	E1.26 2.88 5.27 1.18 4.01 1.10 3.25	3.98 4.81 4.42 -1.50 5.51 .34 2.42	5.02 4.51 10.68 3.48 15.70 8.61 19.48	4.22 9.93 3.05 -3.71 2.94 -3.31 2.43	2.97 9.75. 7.87 .80 5.8466 9.55	+63 1.93 .94 -1.97 1.44 -1.01 2.35	.71 1.58 .72 -1.43 .42 -1.09	E2.39 E .54 1.51 -1.53 1.7886 1.22	
SILOAM SPARTA 2 NNW STANLEY GAP STILLMORE SUCHES	9.99 5. 8.63 5. 5.57 4.95 6.41			2.34 -2.09 2.51 -1.52 2.57 5.61 4.20	3.88 .03 4.31 .99 3.23 .95 3.25	.99 -2.34 2.28 -1.00 2.10 3.28 3.53	3.09 ~1.95 5.87 1.22 5.87 2.57 7.84	5.57 1.22 2.76 -1.41 6.92 2.29 6.27	3.22 .26 3.81 .94 4.90 2.87 9.87	1.02'-1.25 1.6044 3.62 .38 5.04	.74 -2.00 .08 -2.57 2.78 3.08 3.34	E1.61 -2.83 1.30 -2.83 4.77 1.63 4.56	E45.10 - 2.07 45.36 1.83 55.41 39.23 70.01
SUMMERVILLE SURRENCY 2 WNW SWAINSBORD SWEET GUM TALBOTTON	5 • 8 4 2 • 0 6 4 • 9 6 5 • 1 8 9 • 5 8	3.89 5.00 6.48 4.19 7.11	6.30 3.01 4.76 5.99 8.40	3 • 62 5 • 91 6 • 60 2 • 25 4 • 48	1.23 1.85 3.03 .92 1.85	3.54 3.61 3.91 1.95 5.49	2.03 8.71 3.88 3.99 5.14	5.09 4.57 2.63 9.46 2.90	5.52 2.95 1.18 6.61 7.01	5+74 +71 2+05 2+83 +45	2.97 .68 1.61 2.61 .84	3.91 1.90 1.80 3.22 E1.48	49.68 40.96 42.89 49.20 E54.73
TALLAPOOSA 2 NHW TAYLORSVILLE THOMASYON 2 S THOMASYILLE THOMASVILLE THOMASVILLE WB CITY	5.81 . 7.62 9.41 2.36 -1. 2.64 -1.	3.36 7.05 7.16 3.3			1.25 -2.35 .84 1.13 1.96 -1.74 2.10 -1.52	2.16 -1.58 1.05 4.36 9.76 5.28 7.72 2.87	1.15 -3.90 - 2.29 8.04 1.17 7.45 .43	6.01 1.88 3.42 1.11 2.99 -2.90 3.28 -2.63	4.02 1.09 9.97 3.79 9.24 4.93 9.05 4.10	3.01 .71 2.66 .39 1.3168 1.19 -1.08	1.59 -1.58 1.84 .66 .41 -1.77 .45 -1.79	2.89 -2.17 1.96 1.47 1.93 -1.59 2.10 -1.43	
TIFTON EXP STATION TITUS TOCCOA TRAY MOUNTAIN TUNNEL HILL	2.71 6.10 7.67 2. 8.03 5.35	7.20	5 . 32	7.44 3.14 4.64 2.45 -1.97 6.01 2.48	2.3194 2.51 2.79 -1.18 2.67 2.91	3.37'61 6.14 6.42 2.22 4.85 2.60	4.71 -1.64 5.56 3.51 -2.33 5.26 4.11	3+16 -2+22 10+24 4+86 - +92 9+66 4+34	3.80 .21 6.96 5.95 2.20 11.07 6.95	1.1179 3.71 2.37 -1.02 4.51 3.17	+32' -1+59 2+78 2+26 -1+64 2+81 3+33	2.48	63.64
VALDOSTA WB AIRPORT VALDOSTA 4 NW WALESKA WARRENTON WASMINGTON	3.49 2.52 6.78 9.26 5. 9.44 5.		4+11 4+03 4+90 6+36 1+73 4+29 - +70	5.23 7.46 2.59 3.07 -1.13 E2.66 -1.49	3.20 3.31 1.36 4.07 .97 4.39 1.42	7.02 6.80 2.83 2.8453 .99 -2.67	9.80 5.42 4.96 3.7859 7.96 2.96	5.80 8.64 4.05 2.12 -2.12 1.55 -2.43	4.86 5.45 7.25 3.34 .24 3.04 .25	2 · 21	1.28 .88 2.36 .46 -2.22 E .71 -2.14	2.96 2.83 3.24 2.05 -2.08 1.67 -2.40	
WAYCROSS #AYNESBORO 2 NE WEST POINT WINDER 1 SSE WOOOBURY	3.43 . - 7.01 2. 9.04 9.60 5.	55 5.74 .98 5.56	4.17	3.58 +28 - 4.1394 2.61 4.4030	1.88 -1.50 - 1.04 -2.72 .95 1.10 -2.11	7.72 2.90 5.73 5.61 2.02 1.46 2.41 -1.62	11.29 4.25 8.92 9.99 4.52 3.77 3.27 -2.22	3.20 -1.89 3.90 4.82 .78	5.1241 - 4.40 1.38 4.94 6.49 3.24	1.72 -1.04 - 1.1795 1.38 1.1494	1.3866 - 1.26 -1.92 .93 .45 -2.32	1.69 -1.29 - 1.27 -3.75 1.76 1.17 -3.66	54.56 2.87 40.47
WOODSTOCK YOUNG HARRIS	7.55 5.30	E3.77 5.12	5 · 23 4 · 01	3.11 3.80	1.59	1.66	3+52 3+34	4.68 7.45	6 + 48 3 + 61	3 • 78 3 • 63	1+63 2+25	1 • 95 2 • 68	E44.95 48.72
DIVISIONAL AVERAGES MORTHWEST MORTH CENTRAL MORTHEAST WEST CENTRAL CENTRAL	6+25 • 7+68 2• 8+15 2• 7+82 3• 6+78 2•	37 6.68 1.74 33 5.50 .90	5.4640 6.99 1.17	3.14 -1.43 2.81 -1.75 4.2449	1.59 -Z.16 1.83 -1.78 3.3823 1.30 -Z.05 1.79 -1.65	2.44 -1.44 2.66 -1.29 4.0607 3.94 .05 3.3929	2.68 -2.07 4.8909 5.43 .15 4.45 -1.14 4.08 -1.22	5.82 1.43 5.67 1.50 3.86 -1.08 4.2617 3.7066	5.42 2.10 4.97 1.97	3.13 .34	.88 -2.03	2.88 -2.42 2.53 -2.70 2.59 -2.85 1.54 -3.27 1.73 -2.61	52.16 - 1.93 47.12 - 2.62
EAST CENTRAL SOUTHWEST SOUTH CENTRAL SOUTHEAST	6.75 3. 4.03 . 3.24 . 2.50 .	9 6.70 2.56	4.07 -1.19	4.45 .82 6.67 1.98 6.53 2.52	2.2698 2.03 -1.63 2.5372 2.8526	4.17 .41 4.2907 4.85 .51 4.9307	6.94 2.20 5.7958 5.8551 9.52 2.73	2.57 ~2.14 5.05 ~ .55 6.26 .58 4.31 ~2.09	2.7287 6.68 2.81 3.9907 7.20 .61	1.5572 1.2557 1.3780 1.92 -1.23	.91 -1.34 .43 -2.19 .48 -1.55 .76 -1.01	1.75 -1.88 2.07 -2.20 1.89 -1.47 1.71 -1.17	44.05 Z.27 49.06 - 1.44

Table 3													= 1													1	1960
						•	Last	spri	ng minimu	m of			_		F	irst f	all minii	mum	of						er of een d		
Station	_				16° or below		20° or below		24° or below	28° d belo		32° or below		32° or below	28° belo		24° c belov		20° d belo		16° c belov		below	below	below	below	below
	Highest	Date	Lowesi	Date	Date	Temp.	Date	Temp.	Date Temp.	Date	Temp.	Date	Temp.	Date Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	16° or b	20° or k	24° or b	28° or b	32° or b
ALLEY ALAPAHA EXP STATION ALBANY ALLATOONA DAM 2 ALMA FAA AIRPORT	97 97 98 97 99	7- 5+ 7-24+ 8-14+ 7- 4+ 6-30+	17	- 12-24 1-23 12-22+ 1-24	1-23 1-23 1 NONE 3-6 NONE	2	3- 6	20	3- 6 22 3- 6 20 3- 6 21 3-14 23 3- 6 23	3-22 3-21 3-6 3-24 3-22	27 21 27	4-10 4-11 3-22 4-11 3-22	30 29 29	11-8 32 11-8 28 11-30 31 11-4 32 11-8 32	11- 8 12- 2 11-12	24	12- 2 12- 1	16 24 24	12- 3 12- 3 12- 2	16 19 19	-	16	315	272 313 268	272 271	232 271 233	212 211 253 207
ALPHARETTA AMERICUS 4 ENE APPLING ASHBURN ATHENS	99 99 98 98 96	7- 2 8- 8+ 7- 5+ 7-22+ 7- 1		12-22+ 12-22 12- 3 1-23 12-22	3- 7 1 1-23 1 3- 6 1 1-23 1 3- 5 1	15	3-14 3- 6 3-14 1-23 3- 6	20	3-23 22 3- 6 18 3-23 21 3- 6 21 3-13 23	4-11 3-13 3-24 3-21 3-23	28 27 28	4-11 3-22	30 30 30	10-25 31 11-8 30 10-25 30 11-30 32 11-8 29	11-30 11- 4 12- 2	28 28 25	12- 2 11- 8 12- 3	23 16 22	12- 3 11- 8 12-14	20 16 18	12-22 11- 8 NONE	14	334 247	272 239 326	271 230 272	262 225 256	197
ATHENS COL OF AGRI ATHENS W8 AIRPORT ATLANTA W8 AIRPORT AUGUSTA W8 AIRPORT AUGUSTA	98 99 96 100 99	7- 2+ 7- 1 7- 3+ 7- 1 7- 3+	11	12-22+ 12-22+ 12-22 12- 3 12-22	3- 6 1 3- 5 1 3- 5 1 1-23 1 NONE	13	3- 8 3- 8 3- 6 3- 6 3- 5	19 17 20	3-21 24 3-13 24 3- 8 23 3- 6 20 3- 6 22	3-23 3-23 3-14 3-14 3-10	27 28 25	4-11 4-11 3-23 4-11 3-22	32 31 30	11- 4 32 11- 7 32 11- 8 29 11- 7 29 11- 8 31	11- 8 12- 1 11- 8	27 28 25	12- 1 12- 2 12- 2	24 21 18	12- 2 12-14 12- 2	20 20 18	12-22 12-22 12- 3	11 11 13	292 292 315	269 283 271	263 269	230 262 239	230 210
BAINBRIDGE BLACKBEARO ISLANO BLAIRSVILLE EXP STA BLAKELY BLUE RIDGE	99 100 92 98 94	7-25+ 7- 4 7-26 6-16 8-	23	12-23+ 1-24 12-22+ 12-22+	NONE	16	1-25 NONE 4-11 3- 6 4-11	16	3-22 24 1-24 23 4-12 24 3- 6 20 4-11 19	3-22 3- 7 5-14 3- 8 4-11	27 26 27	3-22	32 26 32	11- 7 12- 4 10-21 30 11- 8 NONE	12~13	27 22 23	12-14 10-25	24	NONE 11- 4	20	NONE	4	235	207	255 325 196 271	281 164	160
8ROOKLET 1 W 8RUNSWICK 8RUNSWICK FAA AIRPORT 8UENA VISTA CAIRO 2 NNW	99 98 96 98 98	6-16 7- 3+ 7- 3+ 7- 1+ 7- 3+	24		NONE NONE NONE 1-23 1 NONE	13	1-24 NONE NONE 3- 6 1-23		3-623 1-2324 1-2524 3-6183-624	3- 7 3- 6 3- 6 3-22 3- 6	27 26 26	3-6 3-14 3-22	27 32 26	11- 8 31 12- 2 31 12- 2 32 11- 8 30 12- 1 29	12-13 12- 4 12- 2	27 28 24	12-22 12-14 12- 2	24 22 24	12-14 NONE NONE		NONE NONE NONE 12-22 NONE	14	334	325	334 324 271	270 282 273 255 271	271 263 231
CALHOUN EXP STATION CAMILLA CAMP STEWART CARLTON BRIDGE CARROLLTON	96 100 100 100 96	8- 6 6-15 7- 3+ 7- 3+ 7-13+	17 19 7	12-22 12-23 12-23+ 12-3+ 12-22+	3- 6 1 NONE NONE 3-23 1 3- 6 1	16	1-23 1-24 3-27	19	3-14 20 3-6 24 3-6 23 4-11 24 3-22 22	3-25 3-22 3-14 4-11 4-11	28 28 24	3-23 5-13	28 32 31	11- 4 32 12- 1 31 12- 1 30 10-25 28 11- 4 31	12- 2 12- 2 10-2	23 26 28	12- 2 12- 3 11- 7	23 23 23	12-14 12-14 11- 8	20 20 17	NONE NONE 12- 2	12	254	325 226	271 272 210	263	207 254 253 165 207
CARTERSVILLE CEDARTOWN CLAYTON 1 N COLQUITT COLUMBUS WB AIRPORT	99 - 99 98	- 7-13+ - 8- 7+ 7-21+	9 9 3 - 15	12-22+ 3- 5	3-6 1 3-14 1 NONE	16	3-14	20	3-23 23 3-14 19 4-11 21 3-6 24 3-6 19	4-11 4-11 3- 7 3-22	21	- 4-19 5-14 3-22 4-11	31 32	10-21 29 11- 4 29 11- 2 32 - 11- 8 32	11- 6	26	11-8	18	12- 2	14	12- 2	14	271 263	270 263 230 - 272	239 211 -	211 209 - 255	199 172 - 211
COMMERCE 1 NE COROELE WATER WORKS CORNELIA COVINGTON CUTHBERT	99 98 92 99 98	7- 3+ 8- 8+ 8-30+ 7- 2+ 7-22+	5 12	1-23 12-3 12-22 12-22+ 12-22+	3- 8 1 1-23 1 3-14 1 3- 6 1 1-23 1	16 15 16	3- 8 3- 6 3-20 3- 6 3- 6	20 19 16	4-10 23 3- 7 21 3-23 23 3-14 24 3- 6 20	4-10 3-13 4-11 4-11 3-13	28 28 28	3-22 4-11 4-11	30 28 28	10-25 26 10-26 32 10-25 31 11- 5 32 11-30 31	12- 1 11- 6 11-12	26 28 28	12- 2 11-12 12- 2	21 24 17	12- 3 12- 2 12- 2	3 14 2 15 2 17	12- 3	14 15 15	315 263 272	272 257 271	270 234 263	263 209 215	197
OAHLONEGA DALLAS 5 SE OALTON DOUGLAS 2 NNE OUBLIN 3 S	92 97 96 98 99	7- 3+ 7- 2 8- 2+ 7-28 7-14	6 7 8 17 15	12-22	3- 8 1 3- 7 1 3- 6 1 NONE 1-24 1	16	3-13 3- 9 3- 8 1-23 3- 6	19 20	3-22 24 3-22 24 3-22 21 3- 6 23 3- 6 19	4-10 4-11 4-11 3- 7 3-14	27 26 25	4-12 4-11 3-22	32 26 31	10-24 32 11- 4 32 11- 5 32 12- 1 31 11- 8 30	11- 8	26 27 2 26	12- 2 12- 2 12- 3	19 22 18	12- 2 12- 3 12- 3	19 15 18	12-14 12- 3 NONE	14	282	268 270 315	255	211 211 270	206 208 254
EASTMAN 1 W EXPERIMENT FITZGERALD FLEMING EXP STATION FOLKSTON 9 SW	99 98 100 99 97	7- 1 7- 2 7- 3 7- 3 8- 5+	16 10 17 16 20	12-22 12-22 12-14	1-23 1 3- 6 1 NONE NONE NONE	15	3- 6 3- 6 1-23 3- 6 1-23	15 18 18	3- 6 20 3- 8 22 3- 6 21 3- 6 18 3- 6 24	3-13 3-23 3-6 3-22 3-6	26 21 26	4-11 3-21 4-11	30 32 31	11- 8 30 11- 4 32 11- 8 31 11- 7 32 12- 1 31	11- 8 12- 3 11- 8	28 2 24 3 28	12- 2 12- 2	19 24 24	12- 2	2 19 20 3 19	NONE	10	-	271 326	271 269 271 271 283	230 271	232 210
FORSYTH 1 S FORT GAINES FORT VALLEY 3 E GAINESVILLE GLENNVILLE	99 98 100 97 98	7- 1 7- 2 8- 8+ 7- 3+ 7-21+	11 16 15 10		3- 6 1 1-23 1 1-23 1 3- 6 1 NONE	16	3- 6 3- 6 3- 6 3- 8 1-24	19 18 19	3- 8 23 3- 6 19 3- 6 18 3-14 24 3- 6 21	3-22 3-13 3-22 3-23 3-14	27 28 26	4-11 4-11 4-11	31 32 32	11- 8 30 11- 7 32 11- 8 29 11- 7 32 12- 1 31	12- 12- 11-1	2 20 1 26 2 28	12- 2 12- 2 12- 2	20 21 20	12- 2 12- 3 12- 2	2 20 20 20 20	NONE 12-17 12-22	16	329	271 272 269	271	264 254 234	211
GREENVILLE 2 W GRIFFIN HARTWELL HAWKINSVILLE HELEN 1 SE	98 100 99 94	7-21+ 7-1 7-21+ 7-1	11 9 15 7	12-22+	3-61 3-61 1-231 3-141	13	- 3- 6 3- 8 3- 6 3-23	19	3-823 3-2123 3-618 4-1121	3~21 3~23 3~22 4~11	25	4-11	30 32	11- 7 31 11- 7 32 11- 6 31 11- 8 27 10-25 27	11- 1	28 26 3 27	12- 2 12- 2 12- 2	21 19 19	12-13 12- 2 12- 2	19	12-22 12-22 12-3	11 9	291 291 315	269 271	256 271	230	209
HOMERVILLE 3 WSW JASPER 1 NNW JESUP 8 S LA FAYETTE LA GRANGE	96 94 99 - 98	9- 6 8-10+	15	12-22+	1-24 3-6 1-24 3-6 3-6	12	1-26 3-8 1-26 3-8 3-6	17 19 19	3- 6 22 3-24 24 3-22 23 3-14 22 3-14 24	4-11	28 23 27	4-11 4-11 4-11	28 30 27	11- 8 29 11- 4 29 11- 4 32 11- 4 32 11- 7 32	11-	8 27 8 27 8 25	11-12 12- 2 11-13	24 24 23	12- 2 12- 3 12- 2	2 15 3 19 2 20	12- 2 12- 4 12-14	15 16 13	271 315 283	269 312 269	255 244	211 231 211	207 207 207
LOUISVILLE LUMBER CITY LUMPKIN MACON WB AIRPORT MARSHALLVILLE	96 100 98 99 98	7-21+		12- 3 1-23 1-23	1-24 1-23 1-23	13	3- 6 3- 6 3- 6 3- 6 3- 6	18 19	3-21 21 3-22 24 3- 6 18 3- 6 19 3- 6 18	3-22 3-22 3-22 3-13 3-21	2 24 2 28 3 28	3-23	30	11- 2 30 11- 4 32 11-30 30 11- 8 32 11- 8 30	11-	8 23 1 28	11- 8	23	12- 2	2 16	12-2	16	313	271	231	231	226
MC INTYRE METTER MIDVILLE EXP STA MILLEDGEVILLE MILLEN	99 - 100 98	7- 5+ - 7- 2 7- 1	18 14 13	12-3 12-22 12-3 1-23 12-3	3- 6 NONE NONE 3- 6 1-25	15 16 16	3- 6 1-24 1-24 3- 7 3- 6	20 19 17	3-23 23 3- 6 23 3- 6 21 3-21 22 3-14 24		2 28 27 28 28	3-24 3-22 4-12	31 31 30	10-23 31 11- 8 32 11- 8 30 11- 4 32 10-26 32	12-	2 22 1 27 1 20	12- 2 12- 2 12- 1	22 22 20	12-22 12- 3 12- 1	2 18 3 14 1 20	12-3 12-14	14	283	333 314 269	271 271 255	255 261 234	229 231 206
MONTICELLO MORGAN MOULTRIE 2 ESE NAHUNTA NASHVILLE 5 SSE	100 - 97 - 98	7- 3	19	12-23 1-23 12-14 12-14	3- 6 NONE NONE NONE NONE	15	3- 6 1-25 1-23 1-25 1-24	20 19 20	3- 8 22 3- 6 23 3- 6 24 3- 6 24		2 28		28 32 31	11- 2 32 12- 1 30 11- 8 31 11- 7 31	12-	2 25	12- 3 12- 3	24	12-22	2 20	NONE		-			270	254 211
NEWINGTON 1 NW NEWNAN PLAINS SW GA EXP STA OUITMAN ROME	101 97 98 97 101	7- 3 7-13 7-21 7- 4+ 8- 2+		-	1-24 3- 6 1-23 NONE 3- 6	15	3- 6 3- 6 3- 6 1-25 3- 6	15 18 20	3- 7 24 3-21 24 3- 6 18 3- 6 24 3-14 21	3-22	2 28 2 28 1 27	4-11 3-22 4-11	31 28 32	11- 7 31 11- 6 32 11- 8 30 11- 8 31 11- 4 30	11-3	27	12- 2	18	12-14	18	12-22 12-22 NONE	10	291 334 -	271 283 -	256 271 -	252 254 -	209 231 211
ROME WB AIRPORT SANOERSVILLE SAPELO ISLANO SAVANNAH USDA PLANT GDN SAVANNAH WB AP	99 95 99 99	7- 2+ 7- 3 7- 3	23 14	12-22+ - 12-22+ 12-14 12-14	3- 6 3- 6 NONE 1-24 NONE	16	3- 8 3- 6 NONE 3- 6 3- 6	16	4-11 23 3- 8 24 1-23 23 3-14 24 3- 6 20	3-24	2 28 5 26 6 28	4-11	31 31 30	11- 1 3; 11- 7 26 12- 4 3; 11- 7 36 12- 1 26	11-	7 28 3 26 8 25	12-22 12- 2	23	NONE	3 15	NONE	15	272	269 - 272 283	334	208 230 282 229 263	210 271 210
SAVANNAH BEACH SILOAM SURRENCY 2 WNW SWAINSBORO TALBOTTON	96 101 98 98 100	7- 4 6-30 8- 8+	15	12-22 12- 3+ 12-22 1-23	3- 6 1-24 NONE 3- 5	15	3- 8 1-25 3- 6 3- 6	20 20	3- 4 24 3-14 21 3- 6 21 3- 6 20 3-22 24	3- 8	28 25 28 28	4-11 3-24 4-12	28 31 32	12- 4 32 11- 7 32 11- 7 28 11- 8 33 11- 8 24	11-3	0 28 7 28 2 25	12- 2 11- 8 12- 3	23	12-13	3 20 3 15 3 20	12-3	10	314	313 282	263 247 272	230 269	210 228 210

Table 3—Continued

							Las	st spr	ing minim	ım of				Fir	st fal	l minimu	m of						ber of veen d		
Station					16° d belo	-	20° c		24 or below	28° or below	32° c		32° or below	28 or below		24 or below	20 be	or	16 c		velow	below	below	below	below
	Highest	Date	Lowest	Date	Date	Temp.	Date	Temp.	Date Temp.	Date Temp.	Date	Temp.	Date Temp.	Date	Temp.	Date	Date	Temp.	Date	Temp.	16° or b	20° or l	24 or k	28° or b	30° or h
TALLAPOOSA 2 NNW THOMASTON 2 5 THOMASVILLE THOMASVILLE W8 CITY TIFTON EXP STATION	99 99 98 98 96	7- 4 6-30 7- 3 7- 3 7-26+	11	12-22 3- 6 12- 3 1-23 1-23	3- 6 3- 6 NONE NONE	11	3-22 3- 6 1-24 1-23 1-23	11 20 20	4-11 22 3-8 24 3-6 23 3-6 24 3-6 21		4-11 3-13	32	10-21 32 11-5 32 11-8 32 12-1 30 12-1 31	11- 8 12- 2 12- 2	24 1 23 1 27 1	1- 8 2 2- 2 2 2-22 2	12- 112- 1 NON	3 19 E				314		233 255 271	21
TOCCOA VALDOSTA WB AIRPORT VALDOSTA 4 NW WARRENTON VASHINGTON	95 96 97 99	7-22 7-22+ 7-21 7- 1 7- 2	20 17	12-22 12-14+ 12-23+ 12-22	3- 5 NONE NONE 3- 5		3-10 1-25 1-25 3- 7	20 17	3- 7 24	3-22 25	4-11	31 25	10-25 32 12- 1 31 11- 7 31 11- 7 30	12- 2	26 1 26 1	2- 4 2	1 12-1	4 20 3 16	NONE		-	324	263 272 270 268	270	2:
VAYCROSS VAYNESBORO 2 NE VEST POINT VINDER 1 55E	97 - 97 95	7-21+ - 7- 3+ 6-29+	17 - 11 8	1-25 - 3- 5 12-22+	NONE - 3- 5 3- 8	11	1-25 - 3- 6 3-21	18	3- 6 22 - 3- 6 18 3-23 22		4-11	29	11- 6 31 - 11- 4 32 11- 4 31	11- 8	26 1	2- 2 2	12-	2 20	12- 3		273	271		230	20

TOTAL EVAPORATION AND WIND MOVEMENT

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Âug.	Sept.	Oct.	Nov.	Dec.	Annual
A1LEY	EVAP	_	_	-	_	_	_	_	_	_	_	_	_	_
	OEP WIND	-	-	-	-	-	-	-	-	-	_	_	_	-
ALLATOONA DAM 2	EVAP	-	-	_	-	6.27	7.20	B8.35	5.67	B4.43	B2.68	-	-	- 1
	WIND	=	_	-	1501	1306	914	1033	658	_	-	-	_	- 1
ATHENS COL OF AGR1	EVAP DEP W1ND	2253	B3.28 2567	B4.76 2714	B7.00 - 1726	B. 69 2035	7.11 - 1279	B7.84 - 1122	B6.67 - 86B	5.23 - 964	3.61 - 859	2.44 - 1146	B3.19 - 1658	19191
EXPERIMENT	EVAP DEP WIND	2324	2685	B3.93 -0.46 2445	B6.54 0.73 1735	8.71 1.37 1940	9.66 1.90 1475	9.24 2.21 1515	6.91 0.63 1330	5.57 0.15 1422	4.10 -0.11 941	3.22 0.64 1417	2.72 0.77 1985	21214
ROME WB AIRPORT	EVAP DEP WIND	715	82.34 - 923	Ξ	5.54 B1127	8.36 - 1041	6.60 - 819	8.48 - 1121	B5.51 - 936	85.36 801	3.21 - 463	81.89 - 838	1010	-
TIFEON EXP STATION	EVAP DEP WIND	2.33 -0.06 1546	B2.78 -0.03 1961	4.27 -0.48 2031	85.91 -0.11 1457	6.93 -0.61 1180	6.69 -0.34 803	7.15 0.64 B63	6.43 0.44 728	5.36 0.44 121B	3.92 -0.13 B34	2.93 0.25 1072	2.44 B3.19	57.19 0.56 15156

	Janu	lary	Febr	ruary	Ма	rch	Āp	ril	M	ay	Ju	ne	Ju	ly	Aug	gust	Septe	mber	Oct	ober	Nove	mber	Dece	mber	Anı	sual
Station and Depth	Avetage	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes
EXPERIMENT NO OATA TIFTON EXP STATION																										
3 INCHES	-	/	48,5	58/40	47.5	65/38	62.9	74/50	68,8	79/58	77.1	91/69	82.4	92/74	80.1	86/70	78,0	84/69	69,9	79/58	59.5	66/52	46.5	60/35	-	92/
6 INCHES	-	/	51.9	59/45	51.5	66/45	64.2	73/55	69.9	76/63	76.3	85/71	81.1	85/77	78,1	83/75	76,0	80/72	71.4	86/61	63.4	69/59	54.4	64/44	-	86/

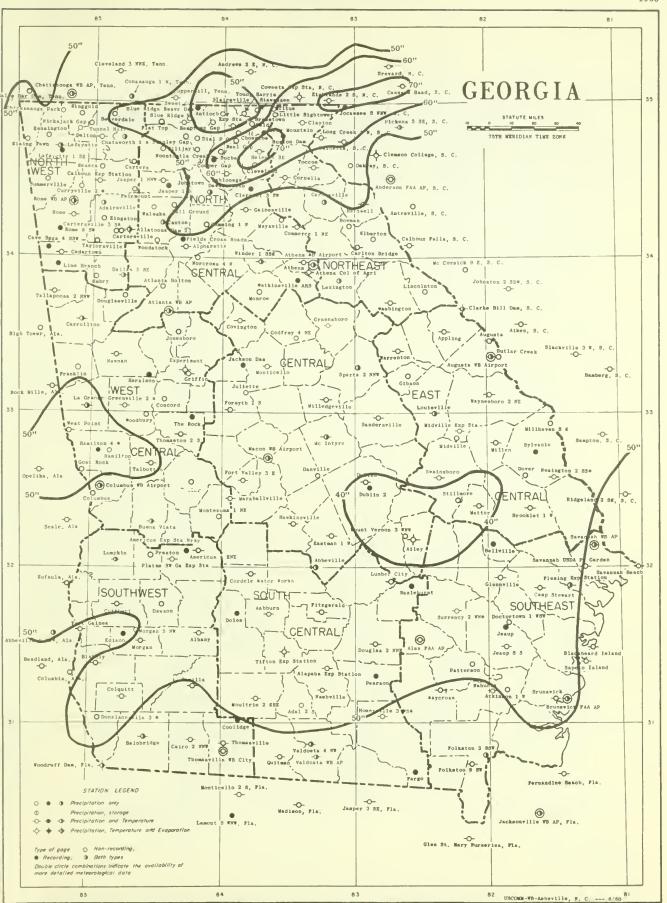
Experiment - Soil Type: Cecil sandy loam.

Tifton Experiment Station - Monthly averages are obtained by taking the average of daily max and min values.

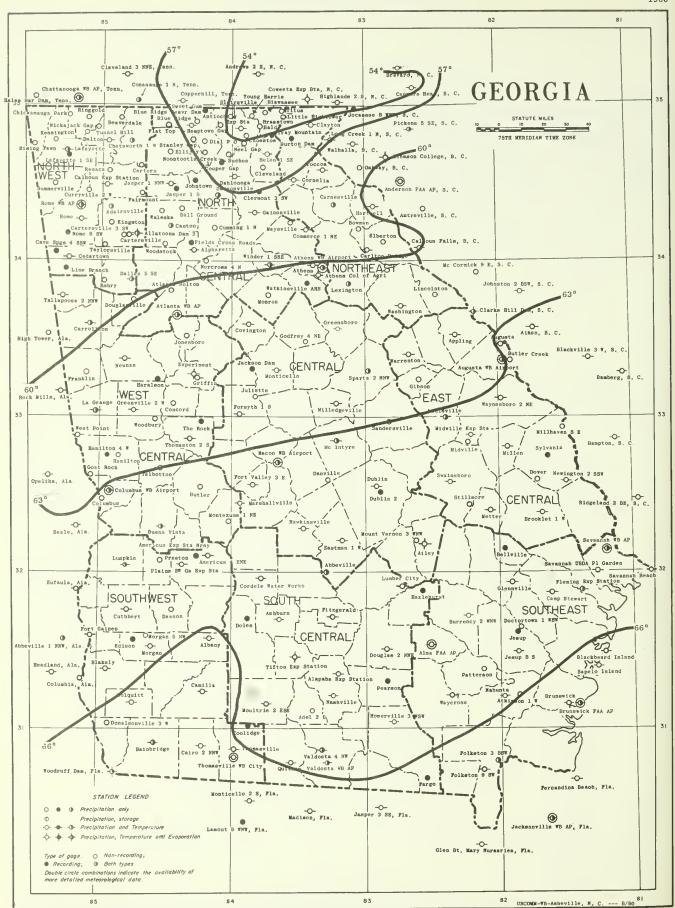
Slope of Ground: Less than 5 percent to the northwest. Soil Type: Tifton loamy sand, Ground Cover: Perennial grass sod,
Instrumentation: 3 Inch Depth - Friez Standard Distance and 9oil Thermograph, Model 1100, 6 Inch Depth Friez Air and Distance Thermograph, Model 1120.

CHANGES IN STATION NAMES

NEW NAME	OLD NAME	DATE
CARNESVILLE CHATSWORTH 1 W CHATSWORTH CLAYTON 1 N OUBLIN 3 S	CARNESVILLE 4 WE CHATSWORTH 1 NW CHATSWORTH 1 W CLAYTON OUBLIN	February 1960 January 1960 July 1960 July 1960 July 1960
JASPER 2 W NA9HVILLE 5 SSE SILOAM SURRENCY 2 WNW	JASPER 1 S NASHYILLE GREENSOORO SURRENCY	Auguet 1960 June 1960 September 1960 January 1960
	RELOCATION AND CHANGES OF EQUIPMENT	
ABBEVILLE ADAIRSVILLE ADAIRSVILLE CARNESVILLE CARNESVILLE	All equipment moved 0.5 mile NE All equipment moved 0.6 mile S All equipment moved 0.5 mile WNW All equipment moved 3.8 miles SW All equipment moved 1 block W	July 1, 1960 February 4, 1960 9eptember 29, 1960 February 3, 1960 May 5, 1960
CHATSWORTH CHATSWORTH CHICKANAOGA PARK CLAYTON 1 N OUBLIN 3 9	All equipment moved 1.2 miles SW All equipment moved 0.6 mile E All equipment moved 2.1 miles SW All equipment moved 0.9 mile E All equipment moved 3.3 miles S	January 28, 1960 July 13, 1980 Auguet 1, 1960 July 15, 1960 July 12, 1960
ELBERTON GREENSBORO GREENSBORO HAMILTON HEMPTOWN GAP	All equipment moved 1.0 mile SSW All equipment moved 1.0 mile W All equipment moved 6:2 milee E to Siloam All equipment moved 20 feet W All equipment moved 600 feet NW	May 5, 1960 May 4, 1960 September 1, 1960 9eptember 27, 1960 Occember 28, 1959
JASPER 2 W NAHUNTA NAHUNTA NAHUNTA NASHVILLE 5 9SE	All equipment moved 2.2 miles W All equipment moved 0.5 mile NE All equipment moved 1.0 mile NME All equipment moved 1.5 miles SE All equipment moved 4.6 miles SSE	August 2, 1960 January 20, 1960 Marcb 30, 1960 August 10, 1960 June 19, 1960
9URRENCY 2 WNW 9WAINSBORO THE ROCK	All equipment moved 2.8 miles NW All equipment moved 3.2 miles W All equipment moved 200 feet E	January 12, 1960 Marcb 21, 1060 September 24, 1960



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

																					1960
Station	Index No.	County	Drainage.	Longitude	Elevation		Precip cord	Opened or closed during yr. Would work the work of the	Refer to tables	Station	Index No.	County	Drainage:	Latitude	Longstude	Elevation	eco.	Precip. pro	fonth wind	osed	Refer to tables
ABBEVILLE ADAIRSVILLE ADEL 2 S ALLEY ALAPAHA EXP STATION	0010 W 0041 B 0053 C 0090 M 0131 B	BARTOW	9 32 12 34 16 31 10 32 16 31	21 84 5 07 83 2 11 82 3	7 715 240	8	56 51 17 10 67	7	2 C 2 C 2 1 2 3 4 1 2 3	GOOFREY 4 NE GREENVILLE 2 W GRIFF IN HAMILTON HAMILTON 4 W	3936 4028	MORGAN MERIWETHER SPALDING HARRIS HARRIS	6 9 3	33 29 33 02 33 15 32 45 32 45	83 27 84 45 84 16 84 52 84 56	570 820 980 765 660	3 58	2 3 66 2			2 1 2 3 1 2 3
ALBANY ALLATOONA OAM 2 ALMA FAA AIRPORT ALPHARETTA AMERICUS 4 ENE	0140 00 0161 8 0211 8 0219 F1 0253 S1	ULTON	6 31 5 34 13 31 3 34 6 32	10 84 4 32 82 3	975 1 200	8 22 3		9	1 2 3 1 2 3 4 C 1 2 3 1 2 3 1 2 3	HARALSON HARTWELL HAWKINSVILLE HAZLEHURST HELEN 1 5E	4133 4170 4204	COWETA HART PULASKI JEFF DAVIS WNITE	14 9 1	31 53	83 28	840 785 245 235 1485	42 77	42 76 4			1 2 3 1 2 3 1 2 3
AMERICUS EXP STA NRSY ANTIOCN APPLING ASMBURN ATNENS	0258 St 0296 UI 0310 Ct 0406 Tt 0430 Ct	IN ION OLUMBIA TURNER	6 32 7 34 14 33 16 31 10 33	55 84 0 32 82 1 42 83 3	1 1970 9 240 9 430	3	3 4 82		2 1 2 3 1 2 3 1 2 3	MENPTOWN GAP NIAWASSEE MOMERVILLE 3 WSW JACKSON DAN JASPER 1 NNW	4279 4429 4623	UNION TOWNS CLINCN BUTTS PICKENS	7 16 9	34 52 34 57 31 02 33 19 34 29	82 48 83 51	2090 1950 183 420 1465	4	26 18 4 23			2 2 1 2 3 1 2 3
ATHENS COL OF AGRI ATHENS WB AIRPORT ATKINS ON 1 W ATLANTA BOLTON ATLANTA WB AIRPORT	0432 C 0435 C 0441 B 0444 F 0451 F	CLARKE BRANTLEY OLTON	3 33	55 83 2 57 83 1 13' 81 5 49 84 2 39 84 2	8 785	16	16 4 4	7	1 2 3 4 1 2 3 C 2 2 1 2 3 C	JASPER 2 W JESUP JESUP 8 S JOHNTOWN JONESBORO	4671 4676 4688	PICKENS WAYNE WAYNE OAWSON CLAYTON	1 5	31 29 34 31	84 28 81 53 81 53 84 17 84 21	1500 100 100 1350 930	٨	4			1 2 3 C
AUGUSTA WB AIRPORT AUGUSTA BAINBRIDGE BALL GROUNO BEAVEROALE	0500 R 0581 D 0603 C	RICHMONO RICHMONO DECATUR CHEROKEE WHITFIELO	14 33 6 30 5 34	22 81 5 28 81 5 55 84 3 20 84 2 55 84 5	8 130 4 120 3 1100	108 53			1 2 3 C 1 2 3 1 2 3 C 2	JULIETTE KENSINGTON KINGSTON LA FAYETTE LA FAYETTE 1 5E	4802 4854 4941	MONROE WALKER BARTOW WALKER WALKER	18	34 42	83 48 85 22 84 56 85 16 85 16	375 850 720 810 830	17	3 6 13 26			2 2 2 1 2 3 C
BELLVILLE BLACKBEARD ISLAND BLAIR5VILLE EXP STA BLAKELY BLUE RIDGE	0787 E 0946 M 0969 U 0979 E 1024 F	4C INTOSN JNION EARLY	11 32 2 31 7 34 6 31 7 34	09 81 5 29 81 1 51 83 5 23 84 5 52 84 1	3 10 6 1936 6 300	23 71	10 24 79 4		1 2 3 1 2 3 1 2 3 1 2 3	LA GRANGE LEXINGTON LEME BRANCN LINCOLNTON LITTLE NIGHTOWER	5165 5192 5204	TROUP OGLETHORPE POLK LINCOLN TOWNS	14 4 14	33 02 33 52 33 56 33 47 34 56	83 07 85 16 82 28	740 720 850 500 2200	27	42 8 18 26			1 2 3 C 2 C 2 C
BLUE RIDGE RESVR DAM BOWASTOWN BALO BROSKLET 1 W BRUNSWICK	1029 F 1132 E 1170 T 1266 B 1340 G	ELBERT FOWNS BULLOCH	11 32	12 83 0	2 780 9 4780 1 190	51	40 8 26 51 60		2 2 2 1 2 3 1 2 3	LOUISVILLE LUNBER CITY LUNPKIN HACON WB AIRPORT HARSHALLVILLE	\$386 \$39 544	JEFFERSON TELFAIR STEWART 8188 HACON	9 3 9	33 00 31 55 32 03 32 42 32 27	82 41 84 48	337 150 582 356 186	57 10 4 12 4	55 45 4 12 4			1 2 3 C 1 2 3 1 2 3 C 1 2 3 C 1 2 3 C
BRUNSWICK FAA AP BUENA VISTA BURTON OAM BUTLER BUTLER CREEK	1345 G 1372 M 1413 R 1425 T 1433 R	MARION RABUN	6 32	09 81 2 18 84 3 47 83 3 33 84 1 22 81 9	1 665 3 1770 4 625	Ą	29 4 42 20		1 2 3 C 1 2 3 C C	HAYSVILLE MC INTYRE NETTER MIOVILLE MIOVILLE MIOVILLE EXP 5TA	5696 5811 5858	JACKSON WILKINSON CANDLER BURKE BURKE	10 11 11	34 15 32 51 32 24 32 50 32 53	82 04	920 262 120 186 280	2 5	16 2 5 29 3			2 1 2 3 1 2 3 2 1 2 3
CAIRO 2 NNW CALHOUN EXP STATION CAMILLA CAMP STEWART CANTON	1544 L		6 31	54 84 1 29 84 5 14 84 1 52 81 3 14 84 2	6 650 3 175 7 92	7 14 15	34. 7 18 18 67		1 2 3 1 2 3 1 2 3 1 2 3 2 C	MILLEDGEVILLE MILLEM MILLHAVEN 8 E MONROE MONTEZUHA 1 NE	5882 5896 5971	BALDWIN JENKINS SCREVEN WALTON MACON	11 14 10	32 56 33 47	83 13 81 56 81 30 83 43 84 01	320 191 100 760 375	72 67	71 68 5 3 56		INAC	1 2 3 1 2 3 2 2
CARLTON BRIDGE CARNESVILLE LARROLLTON CARTERS CARTERSVILLE	1601 E 1619 F 1640 C 1657 M 1665 B	RANKLIN CARROLL JURRAY	17 33	04 82 5 22 83 1 36 85 0 36 84 4 09 84 4	670 5 990 2 695	23	20 25 13		1 2 3 2 C 1 2 3 C 2 1 2 3	MONTICELLO MORGAN MORGAN 5 NW MOULTRIE 2 E5E MOUNT VERNON 3 WNW	6038 6043 6087	JASPER CALHOUN CALHOUN COLQUITT WHEELER	6 6 16	33 18 31 32 31 36 31 10 32 12	83 40 84 36 84 38 83 45 82 38	665 263 273 340 155	30	2 5 2 31 15			1 2 3 1 2 3 2 1 2 3 2
CARTERSVILLE 3 5W CAVE SPG5 4 55W CEDARTOWN CHATSWORTH CHICKAHAUGA PARK	1670 B 1715 P 1732 P 1856 M 1906 W	POLK POLK MURRAY	5 34 4 34 4 34 12 34 18 34	01 85 1 46 84 4	1 800 5 785 7 765	20	21 21: 21: 14:		2 C 1 2 3 C 2	NAMUNTA NASHVILLE 5 5SE NEEL GAP NEWINGTON 2 5SW NEWNAN	6237 6266 6323	BRANTLEY BERRIEN UNION 5CREVEN COWETA	16	31 11 31 08 34 44 32 34 33 22	81 58 83 13 83 55 81 30 84 49	71 238 3300 161 390	4 62	4 26 4 66			1 2 3 1 2 3 2 1 2 3 1 2 3
CHOESTOE CLAYTUN 1 N CLERMONT 3 5W CLEVELAND COLOUITY	1927 U 1982 R 1998 H 2006 W 2153 M	RABUN WALL WAITE	7 34 14 34 3 34 6 31		3 1980 8 1100 6 1570	59	17 63 15 4		1 2 3 1 2 3	NICNAJACK GAP NOONTOOTLA CREEK NORCROSS 4 N PATTERSON PEARSON	6399 6407 6838	CATOOSA FANNIN GWINNET PIERCE ATKINSON	7 3 13	34 49 34 42 34 00 31 23 31 18	84 13 84 12	1280 2050 1025 105 205		21 26 44 4			2 2 2 2 -
COLUMBUS WB AIRPORT COMMERCE 1 NE CONCORO COOLIDGE		TKE	3 32 3 32 10 34 6 33 8 31	31 84 5	385 740 7 825	3	68 15 3 47		1 2 3 C 1 2 3 C	PLAINS SW GA EXP STA PRESTON UITMAN RESACA RINGGOLO	7201 7276 7430	SUNTER WEBSTER BROOKS GORDON CATOOSA	6 16 12 18	32 03 32 04 30 47 34 34 34 55	84 57 85 07	500 400 150 650 820	5	5 4 67 69 8			1 2 3
COOPER GAP CORDELE WATER WORK5 CORNELIA COVINGTON CUMMING 1 N	2266 CI	KABERSHAM JEWTON	12 34 6 31 14 34 9 33 3 34	58 83 4 31 83 3 36 83 5	7 305 2 1470 2 770	19 35 43			1 2 3 1 2 3 1 2 3 2	RISING FAWN ROME ROME 8 5W ROME W8 AIRPORT SANDERSVILLE	7600 7605 7610	OAOE FLOYO FLOYO FLOYO WASNINGTON	4	34 21	85 32 85 10 85 16 85 10 82 49	820 610 700 637 435	77 1 15 5	14 01 15 13 5			1 2 3 4 C
CURRYVILLE 2 W CUTHBERT DAHLONEGA DALLAS 5 5E DALTON	2475 LI 2485 P	ELOYO RANOOLPH LUMPKIN PAULOING MITFIELO	12 34 3 31 3 34 5 33 12 34	46 84 4 32 83 5 53 84 4	7 461 9 1519 6 1095	20 67 3	68		2 1 2 3 1 2 3 C 1 2 3 C	SAPELO 15LANO SAVANNAH USDA PLANT GON SAVANNAH WB AP SAVANNAH BEACN SILOAN	7842 7847 7860	MC INTOSH CHATHAN CHATHAN CHATHAN GREENE	2 2 2	31 24 32 00 32 08 32 00 33 32	81 17 81 16 81 12 80 51 83 06	10 22 48 10 690	10	4 32 10 16 57	5EPT		1 2 3 1 2 3 1 2 3 C 1 2 3 1 2 3
OAMVILLE DAMSON OAMSONVILLE DIAL POST OFFICE DOCTORTOWN 1 WSW	2532 T 2570 T 2578 D 2677 F 2716 W	TERRELL DAWSON FANNIN	6 31 5 34 7 34	36 83 1 46 84 2 25 84 0 46 84 1 39 81 5	7 355 7 1370 3 1900		20 12 13 22		2 2 2 2 2	SPARTA 2 NNW STANLEY GAP STILLMORE SUCNES SUNMERVILLE	8269 8351	HANCOCK GILMER EHANUEL UNION CHATTOOGA	12 1 7 4	34 47 32 26 34 41 34 29	82 59 84 18 82 13 84 01 85 22	550 2300 255 - 780		26 5 26 22			2 2 2 2 2
OOLES DONALSONVILLE 3 W DOUGLAS 2 NNE DOUGLASVILLE DOVER	2783 C	EMINOLE	3 33	42 83 5 02 84 5 31 82 5 45 84 4 35 81 4	5 139 1 240 5 1219	16	13 22 18 27		1 2 3 2 2	SURRENCY 2 WNW 5 MAINSBORD 5 MEET GUM SYLVANIA TAUBOTTON	8496 8504 8517	APPLING EHANUEL FANNIN SCREVEN TALBOT	7	34 58	82 14 82 22 84 13 81 39 84 32	200 325 1800 254 700		11 26 61			1 2 3 1 2 3 2 C C
OUBLIN 3 5 DUBLIN 2 EASTHAN 1 W EOISON ELBERTON	2844 L 2966 0	CALHOUN	9 32 6 31	30 82 5 32 82 5 12 83 1 34 84 4 06 82 5	4 190 2 400 4 295	57			1 2 3 C 1 2 3 C	TALLAPOOSA 2 NNW TAYLORSVILLE THE ROCK TMONASTON 2 5 THOMASVILLE	8600 8657 8661	HARALSON BARTOW UPSON UPSON THOMAS	\$ 6	32 58	85 18 84 59 84 14 84 19 83 59	1000 710 800 665 240	58 5 70	61 19 5 82			1 2 3 2 1 2 3 1 2 3
ELLIJAY ENBRY EXPERIMENT FAIRMOUNT FARGO	3271 5	PAULOING SPALDING GORDON	17 33 6 33	42 84 2 52 84 3 16 84 1 26 84 4 41 82 3	9 1200	38	18 40 20	22	2 2 1 2 3 4 6	THOMASVILLE WB CITY TIFTON EXP STATION TITUS TOCCOA TRAY MOUNTAIN	8740		16 7 14 7	34 35 34 48	83 31 83 38 83 19 83 42	283 337 2160 1045	5 36 66	5 38 22 17 79 26			1 2 3 1 2 3 4 6 2 1 2 3 2 C
FIELDS CROSS ROADS FITZGERALO FLAT TOP FLEMING EXP STATION FOLKSTON 3 SSW	3404 F	FULTON BEN HILL FANNIN LIBERTY CHARLTON	5 34 16 31 7 34 2 31 15 30	43 83 1 51 84 3 53 81 2	5 371 0 - 4 19	32	26		1 2 3 2 1 2 3 C 2 C	TUNNEL NILL VALOOSTA WB AIRPORT VALDOSTA 4 NW WALESKA WARRENTON	8969 8974 9077	WHITFIELO LOWNDES LOWNDES CHEROKEE WARREN	16 16 5 11	34 19 33 24	83 17 83 20 84 33 82 40	880 200 265 1100 500	8 6	22 8 6 12 78			1 2 3 C 1 2 3 C 2 2 1 2 3
FOLKSTON 9 SW FORSYTN 1 S FORT GAINES FORT VALLEY 3 E FRANKLIN		PEACH	15 30 9 33 3 31 9 32 3 33	01 83 5 36 85 6 34 83 5	7 630 3 340 1 490	60 40	63		1 2 3 1 2 3 1 2 3 1 2 3 2 3	WASHINGTON WATKINSVILLE ARS WAYCROSS WAYNESBORD 2 NE WEST POINT	9186	WILKES OCONEE WARE BURKE TROUP	10 13 14 3	32 52	83 25 82 22 81 59 85 11	630 750 140 270 575	54 60 29 59	77 66 41 67			1 2 3 1 2 3 1 2 3 1 2 3
GAINESVILLE G185 ON GLENNVILLE GOAT ROCK	3754 1	HALL GLASSCOCK TATTNALL HARRIS	11 33	19 83 5 14 82 5 56 81 5 36 85	5 175	5 5 5	S		1 2 3 2 1 2 3 2	WINDER 1 SSE WOODBURY WOODSTOCK YOUNG HARRIS	9466 9506 9524 9805	BARROW MERIWETHER CHEROKEE TOWNS	10 6 5 7	33 58 32 59 34 06 34 56	83 43 84 35 84 31 83 51	960 800 992 1920	4	5 59 22 13			1 2 3 (

^{1 -}ALTAMARA: 2-ATLANTIC, 3-CHATTAROCCHEE: 4-COOSA: 5-ETOWAH: 6-FLINT: 7-HIWASSEE: 8-OCHLOCKONEE, 9-OCHULGEE, 10-OCONEE: 11-OGEECHEE, 12-OOSTANULA: 13-SATILLA, 14-SAYANRAB: 15-ST KANT, 16-3UWANNEE, 17-TALLADOOSA, 18-TENWESSEE

REFERENCE NOTES

Additional information regarding the climate of Georgia may be obtained by writing to the State Climatologist at the Agricultural Engineering Building, University of Georgia, Athens, Georgia or to any Weather Bureau Office near you.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F; precipitation and evaporation in inches, and wind movement in miles.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those sbown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Climatological divisions, outlined on the maps in this bulletin became effective with data for September 1956.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried in the June and December issues of Climatological Data.

- No record.
- + Also earlier date (dates) or months.
- * Amount included in following measurement.
- # Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however the reference indicates that the tbermometers are exposed in a shelter located on the roof of a building.
- B Adjusted to full month
- C Data for recorder stations denoted by "C" in the "Refer to tables" column of the Station Index are processed for special purposes and published in "Hourly Precipitation Data". Length of record for recorder only stations may be found in the annual issue of "Hourly Precipitation Data".
- E Amount is wbolly or partially estimated.
- G In the "Refer to tables" column of the Station Index the "G" indicates that soil temperatures are published.
- M One or more days record missing; if average value is entered, less than 10 days record is missing. See montbly Climatological Data for detailed daily record.
- T Trace, an amount too small to measure,
- ${\tt V}$ Includes total for previous month. ${\tt V}$ in annual column means total is for a two-year period.

Information concerning the bistory of changes in location, elevations, exposures, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Wasbington, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks, and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asheville, N. C. --- 3/8/61 --- 950







